

Lloyd's Register Surveyors

1911-1915

Extracts of the lists of Surveyors appearing
in the *Lloyd's Register of Ships*

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

SURVEYORS—UNITED KINGDOM.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER	...	...	...	S. J. P. THEARLE, D.Sc.
ASSISTANTS TO THE CHIEF SHIP SURVEYOR	...	...	...	{ C. BUCHANAN E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	...	...	...	{ G. R. Mares T. S. Warren J. FRENCH
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	...	...	...	JAMES T. MILTON, M.INST.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	...	...	...	H. A. RUCK-KEENE, M.INST.C.E.

LONDON DISTRICT.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee.)

PRINCIPAL SURVEYOR	...	...	...	...	...	...	A. Campbell Holms
SHIP SURVEYORS.	...	...	...	...	...	...	SHIP AND ENGINEER SURVEYORS.

D. Nicholas
R. Howie
G. F. Robson
R. B. Watt W.H. Watson
J. W. Grier
J. Montgomerie, B.Sc.
DRAUGHTSMAN ...

C. C. Gearing
~~R. D. Cairns~~ J. F. Isherwood
A. Chisholm, B.Sc.
H. J. Cox
W. Thomson, B.Sc.
R. J. L. Ward, B.Sc.

R. Balfour
T. R. Blackie
~~F. L. Sturgeon~~
J. W. Dimmock
H. P. Cornish H.H. Ashton
~~J. B. A. Common~~
J. E. Milton E. J. Stoddart
H. G. Dearden C. R. Hughes
J. Robinson
A. A. A. Chalmers
~~W. G. McKinley~~
A. Lawrance, B.Sc.

David S. Hunter

OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh ...
Ship and Engineer Surveyor ... R. Fowell
Ship Surveyor ... J. Dickie
(Office, 18½, Regent Quay, Aberdeen)

BANGOR (see under LIVERPOOL).

BARROW, with Ulverston, Whitehaven, Workington, and Maryport ...
Ship and Engineer Surveyor ... J. Easthope
(Office, Ramsden Square, Barrow)

BARRY Ship and Engineer Surveyors { William J. Darling
J. G. Mackillop
G. O. Common
Ship Surveyor ... H. C. T. Ireland
(Office, Dock Chambers, Barry Dock)

BELFAST Ship and Engineer Surveyors { R. J. Beveridge
A. T. Thomas
Ship Surveyors ... S. O. Kendall
J. McIlvenna
(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)

BIDEFORD, with Barnstaple and Appledore {
(Address, Odun R. ad. Appledore, Devon) J. Hund

BRISTOL, with Gloucester, Bridgwater, and Sharpness ...
Ship and Engineer Surveyor ... G. A. D. Toyne
(Office, 53, Queen Square, Bristol)

CARDIFF ... J. Deeken Henry Hard
Principal Surveyor

Ship Surveyors ... Henry Hard J. Pease
(Office, Merchants' Exchange, Bute Docks, Cardiff) A. B. R. Harris
E. f. Evans
(TELEGRAMS, Register.)

CH. L. Hindmarsh James Barclay
Ship and Engineer Surveyors { J. G. Hunter
F. W. Webb
W. Lane
J. F. Robson

CHANNEL ISLANDS... (Office, 15, Mulcaster Street, St. Helier's, Jersey) J. F. Picot

DARLINGTON Inspector of Forgings ... F. Cook
(Office, 9, Granville Terrace)

DOVER ... † John Iron
(TELEGRAMS, Harbour Master.)
† Not an exclusive Officer of Lloyd's Register.

DUBLIN Ship and Engineer Surveyor {
(Office, 115, Philippsburgh Avenue) J. Macwilliam
(TELEGRAMS, Macwilliam, 115, Philippsburgh Avenue)

DUNDEE, with Arbroath, Montrose, and Perth ...
Ship and Engineer Surveyor ... E. M. Salmon
Ship Surveyor ... M. Blackwood
(Office, Maritime Buildings, East Dock Street, Dundee)

FALMOUTH, with all Ports on the coast between Looe and Padstow, including Fowey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands

Ship Surveyor
Ship and Engineer Surveyor
(Office, Pendennis House, Lansdowne Road, Falmouth)

T. H. Sandry
F. Davis

T. J. Dodd
Principal Surveyor

J. D. Mares
R. Wright

GLASGOW, with Dumbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban

Ship Surveyors
(Office, 342, Argyle Street, Glasgow)
(TELEGRAMS, Register.)

W. S. P. Collings
H. A. Gibbs
W. Watt
G. Nicol R. D. Cairns
J. E. Isherwood

W. G. Haig
W. A. Grier
A. Scullard
D. Miller
A. Pickworth, B.Sc.
John H. Heck, B.Sc.
H. Clarke
A. McKeand
P. McGregor
H. Gardner-Smith
W. G. Minchin
C. H. L. Pilditch

Ship and Engineer Surveyors

L. C. Davis
H. C. Forster
R. Bennett
P. T. Brown
A. Smellie
G. E. Bench
T. W. C. Napier
J. Davie
A. Fletcher
J. Jervis Dale
E. J. Tierney
J. Craig
R. Bennett
A. P. W. MacNab

Inspectors of Forgings for the Clyde District ...

GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay
Ship Surveyors
(Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)

Ship and Engineer Surveyors

GRIMSBY AND BOSTON

Ship and Engineer Surveyors
Ship Surveyor
(Office, Bank Chambers, 2, Freeman Street, Great Grimsby)

C. Martell W. H. Roberts
W. B. M. Aspinall
R. Cheetham

HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough
Ship Surveyors
(Office, Central Buildings, West Hartlepool)

D. McAuslan
O. Narbeth
W. M. Ward

Ship and Engineer Surveyors

James Innes
A. Boyd
C. J. Hudson
C. O. Craven

HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley
Ship Surveyors
(Office, Ocean Chambers, Lowgate, Hull)

A. B. Wilson
F. C. Smith

Ship and Engineer Surveyors

James Barclay, F.L.Sturgeon
J. W. Gwynne
T. G. Dodd

LEITH, and Ports in the Firth of Forth, with Berwick-upon-Tweed
Ship and Engineer Surveyors
(Office, Royal Bank Buildings, 28, Constitution Street, Leith)

G. A. Hake
W. D. Heck, B.Sc.

Ship Surveyor J. R. Henderson

LIVERPOOL, with all Ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man

Ship Surveyors
(Office, 201, Tower Building, Liverpool)
(TELEGRAMS, Register.)

R. Williamson
Principal Surveyor
J. Bradley
S. A. G. Nash
J. Petree
W. H. Watson
W. R. M. Aspinall W. G. Haig
Richard Hirst John Dykes
W. Sibun
B. G. Oxford
J. Carnaghan
R. D. Shilston
A. J. Barrett W.G. McKinlay

Engineer Surveyor, and Ship and Engineer Surveyors

MANCHESTER, with Leeds, Farnley and District

Ship and Engineer Surveyors
(Office, 162, Trafford Road, Salford, Manchester)
(TELEGRAMS, Lloyd's Register, Trafford Road, Salford.)

F. W. Pitt
S. N. Kent

MIDDLESBROUGH, with Stockton

Ship Surveyors
(Office, Royal Exchange, Middlesbrough)
(Office, Lloyd's Bank Chambers)

W. L. Gilmour
Principal Surveyor
T. G. Baker
J. R. Dippie
J. W. Stuart
N. G. Turnbull

Ship and Engineer Surveyors

W. Morrison
J. Kerr
A. L. Whittell
A. Moffat
E. W. Hawkins O.M. Chapman
G. F. Silley

MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay inclusive

Ship and Engineer Surveyor
(Address, Point House, Llanstadwell, Neyland)

† Not an exclusive Officer of Lloyd's Register.

† J. W. Johnstone

NEWCASTLE-ON-TYNE, with North and South Shields; also Blyth and Warkworth Harbour
Ship Surveyors

(Office, Collingwood Buildings, Collingwood Street, Newcastle)
(TELEGRAMS, Register.)

George Harrison
Principal Surveyor
E. J. Milton
A. R. Sneddon
A. Munro
G. L. Brown
T. Shaw
John Macdonald
L. G. G. Demarest
M. Macleod
B. C. Laws, B.Sc.
J. S. Butler
W. A. Brydon
J. A. Whitford
R. W. Coomber
C. Cooper
G. Murdoch
T. Field
L. G. Shallcross C.J. Hudson
J. E. Sellex
R. Lee Annear, B.Sc.
G. J. M. Hancock
J. Houston
W. Cowie

Inspector of Forgings ... William Campbell

SURVEYORS—continued.

NEWPORT, MON., <i>with Chepstow and Lydney</i>	R. F. Morton	
<i>Ship and Engineer Surveyors</i>	S. Townend	
<i>Ship Surveyor</i>	R. Langlands	
(Office, Bank Chambers, Newport, Mon.)		
ORKNEYS	(residing at Stromness) ...	† George Gunn Baillie
† Not an exclusive Officer of Lloyd's Register.		
PLYMOUTH	<i>Ship and Engineer Surveyor</i>	J. O. Lary
	(Office, 12, Exchange)	
PORTMADOCK AND BARMOUTH, <i>with a district</i>	<i>extending as far as, but</i>	John W. James
	<i>not including, New Quay</i>	
	(Address, Elton House, Portmadock)	
QUEENSTOWN, <i>with Cork, Kinsale, Crook-</i>	<i>haven, Castletown, Bantry,</i>	H. W. Dove
	<i>Valentia, Tralee, River</i>	
	<i>Shannon and Limerick, as</i>	
	<i>well as all intermediate</i>	
	<i>Ports</i>	
	(Address, 1, Bellevue Terrace, Queenstown)	
SHEFFIELD, <i>with Birmingham, Newark</i>	<i>and district</i>	J. B. A. Common
	<i>Ship and Engineer Surveyor</i>	J. G. Turpin
	<i>Inspector of Forgings</i>	J. Pringle
	(Office, Orchard Chambers, Church Street, Sheffield)	

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight		R. Elliott, B.Sc., M.Inst.C.E.
<i>Ship and Engineer Surveyors</i>		H. Gilby
(Office, 30, Canute Road, Southampton)		
<i>Ship Surveyor</i>		G. O. Herbert
SUNDERLAND AND SRAHAM		F. R. Noton Principal Surveyor
<i>Ship Surveyors</i>		J. Allan
(Office, 14, Fawcett Street, Sunderland)		T. S. Leathard T. S. Shute R. M. McLaren
<i>Ship and Engineer Surveyors</i>		J. T. Findlay H. J. Stoddart
<i>Inspector of Forgings</i> ...		W. Butler L. O. Davis M. Robertson
SWANSEA, with Llanelly, Neath and Port Talbot		G. O. Vaux
<i>Ship and Engineer Surveyors</i>		A. Campbell
(Office, Lancaster Chambers, 17, Wind Street, Swansea)		T. Miller
WATERFORD	<i>Ship and Engineer Surveyor</i>	† Andrew Horn
† Not an exclusive Officer of Lloyd's Register.		
WARRINGTON		† H. J. Sparrow
† Not an exclusive Officer of Lloyd's Register.		

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked *

RUSSIA.

ODESSA, with Nikolaïeff, Kertch, and Novorossiâsk		* G. Robson
Ship and Engineer Surveyor		
(Office, Khersonskaya 54, Kv. 5, Odessa)		
* Exclusively an Officer of Lloyd's Register.		
RIGA, with Windau and Libau		Edvard Buchholz (TELEGRAMS, Surveyor)
Ship and Engineer Surveyor		
(Address, Muehlenstrasse No. 27, Riga)		

NORWAY.

BERGEN	<i>Ship and Engineer Surveyor</i>	{ S. A. Rids (TELEGRAMS, Surveyor)
CHRISTIANIA, with a district extending from Fredrikshald to Lindesnes		
<i>Ship and Engineer Surveyor</i>		{ O. G. Sonne (TELEGRAMS, Surveyor)
(Address, Tordenskjold Strasse, 17)		

SWEDEN.

GOTHENBURG, <i>with a district extending from Strömstad to Halmstad, and from Västervik to Sölvesborg; also Frederikshavn</i>	* V. C. Bülow
<i>Ship and Engineer Surveyors</i> (Office, Hattula, Packhus-platsen, 2)	* G. W. Jørgensen (TELEGRAMS, Surveyor)
* Exclusively Officers of Lloyd's Register.	
STOCKHOLM, <i>with a district including Geste and Norrköping, with intermediate Ports, and also Wisby</i>	Albert Isakson
<i>Ship and Engineer Surveyor</i> (Address, Drottsgården, 14 & 16, Stadsgården)	(TELEGRAMS, Lloyd's Register)

DENMARK.

COPENHAGEN	<i>Ship and Engineer Surveyors</i>	} H. J. Sonne A. F. Ørbech A. T. Poulsen J. A. A. C. von Rosen (TELEGRAMS, Engineer)
	(Office, Amaliegade, 36, Copenhagen, K.)	
	<i>Ship Surveyor</i>	
* Exclusively Officers of Lloyd's Register.		

GERMANY.

BREMEN, with Bremerhaven, Emden and surrounding Ports ...	Ship and Engineer Surveyor (Office, Rolandshaus, Bremen)	* G. H. C. Bahr (TELEGRAMS, Bahr, Rolandshaus, Bremen)
* Exclusively an Officer of Lloyd's Register.		
DANZIG	Ship and Engineer Surveyor (Address, Pommersche Strasse, 22, Zoppot, near Danzig)	Carl Schirnick
DÜSSELDORF, Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany ...	(Office, Herderstrasse, 70, Düsseldorf, 109)	* J. Meijer * K. Hauss * P. F. J. Abel * Hans Kolbow * M. Berg (TELEGRAMS, Meijer, Herderstrasse 70)
* Exclusively Officers of Lloyd's Register.		
HAMBURG, with the River Elbe, Lubeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg	Ship Surveyors (Office, Steinhöft No. 3, Hamburg, 11)	* Geo. Dykes * C. H. F. Priesa (TELEGRAMS, Dykes, Steinhöft 11)
* Exclusively Officers of Lloyd's Register.		
	Engineer Surveyor for the Hamburg District ... (Office, Steinhöft No. 3, Hamburg, 11)	M. Berendt (TELEGRAMS, Ingbert)
Assistant Engineer Surveyor J. Köhler		

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with *Swinemünde* Emil Herzberg
Ship and Engineer Surveyor (TELEGRAMS, Herzberg,
 (Office, Bollwerk, 1, Stettin) *Lloyd's Surveyor*)

HOLLAND.

AMSTERDAM, with *Veendam, Nieuwediep,*
and neighbouring Ports J. B. Slebe
Ship and Engineer Surveyors (TELEGRAMS, Lloyd's Register)
 (Office, Binnenkant No. 27, ~~Office, Nieuwskade, 167,~~
 Amsterdam)

*Exclusively Officers of Lloyd's Register.

ROTTERDAM, with *Dordrecht, Schiedam, and*
surrounding places, also
Zeeland R. Leenwenburg
Ship Surveyors A. Schouwenaar
Ship and Engineer Surveyors (TELEGRAMS, Lloyd's Register)
 (Office, Veerhaven, W.Z. 19,
 Rotterdam)

*Exclusively Officers of Lloyd's Register.

BELGIUM.

ANTWERP, including all places in Belgium,
 and the Dutch Port Ter-
 neuzen T. W. Fish
Principal Surveyor

Ship Surveyor N. E. McClelland
Ship and Engineer Surveyors (TELEGRAMS, Register)
 (Office, Maritime Buildings,
 Quai Taverniers, 4, Antwerp)

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX *Ship Surveyor* Albert Vandercruyce
Engineer Surveyor Arthur Donzelle
 (Office, 16, rue Esprit des Loix) (TELEGRAMS FOR THE SUR-
 VEYORS, Vandercruyce, 16, rue
 Esprit des Loix)

DUNKIRK, with *Calais* F. C. Morel
Ship and Engineer Surveyor (TELEGRAMS, Morel, Lloyd's)
 (Office, rue des Pierres No. 22,
 Dunkirk)

HÂVRE, with a District including *Boulogne,*
Barfleur, and Rouen
Ship Surveyor M. G. Boyer
Engineer Surveyor and
Assistant Ship Surveyor A. Cartier
 (Office, 61, rue de la Bourse,
 Hâvre) (TELEGRAMS, Lloyd's Register)

*Exclusively Officers of Lloyd's Register.

MARSEILLES *Ship and Engineer Surveyor* A. P. Jones
 (Office, 16, rue Beauvau)

*Exclusively an Officer of Lloyd's Register.

NANTES *Ship and Engineer Surveyor* William Kerr
 (Office, 2, rue Racine) (TELEGRAMS, Kerr, rue
 Racine)

SPAIN AND PORTUGAL.

BARCELONA *Ship and Engineer Surveyor* G. E. A. Muston
 (Office, Calle de Mallorca 259) (TELEGRAMS, Muston,
 Mallorca 259)

BILBAO *Ship and Engineer Surveyors* J. Pollock
 (Office, Aurora Building, Calle
 de la Estacion, 5) (TELEGRAMS, Register)

*Exclusively Officers of Lloyd's Register.

CADIZ *Ship and Engineer Surveyor* William West
 (Address, Isaac Peral, 8) (TELEGRAMS, West)

LISBON *Ship and Engineer Surveyor* George Payne
 (Address, 7, T. do Caes do Tojo) (TELEGRAMS, Esap)

SEVILLE *Ship and Engineer Surveyor* José Pina
 (Office, Laraña, 12) (TELEGRAMS, Pina)

GIBRALTAR.

GIBRALTAR *Ship and Engineer Surveyor* W. H. Beckett
 (Address, H.M. Naval Yard) (TELEGRAMS, Yard)

ITALY.

GENOA *Ship and Engineer Surveyor* Maurice Ritson
Ship Surveyor R. Stanley Rowntree
 (Office, Piazza S. Giorgio
 No. 32, 1^a Scala) (TELEGRAMS, Surveyors)

*Exclusively Officers of Lloyd's Register.

LEGHORN Amerigo Gori
 (Address, Piazza Micheli) (TELEGRAMS, A. Gori)

NAPLES, with *Messina and other Ports in*
Sicily Francesco Ducoster
Ship and Engineer Surveyor (TELEGRAMS,
 (residing at Torre Annun-
 ziate, near Naples; also
 Viale Elena No. 16, Naples) *Ducoster, Torre Annunziata*)

AUSTRIA-HUNGARY.

Fiume, with the coast South of Pola, and
 the Dalmatian Islands
Ship Surveyor Arturo Duimich
Engineer Surveyor Matteo Petrich
 (Office, Governo Marittimo,
 Fiume) (TELEGRAMS FOR THE SUR-
 VEYORS, Duimich, Petrich, Fiume)

TRIESTE, with Pola and the coast North of
 Pola; also Venice
Ship Surveyor Bernard J. Ives
Ship and Engineer Surveyor G. D. Ritchie
 (Office, Via San Giorgio, No. 5,
 Trieste) (TELEGRAMS, Lloyd's Register,
 San Giorgio, Trieste)

*Exclusively Officers of Lloyd's Register.

VIENNA *Ship and Engineer Surveyors*
for Steel Testing duties and
Inspection of Forgings, &c.,
in Austria-Hungary and
Upper Silesia M. Koch * J. Rolland
 (Address, Schellinggasse 52 1/2,
 Vienna 1st) (TELEGRAMS, Surveyor)

*Exclusively an Officer of Lloyd's Register.

*Exclusively Officers of Lloyd's Register

MALTA.

MALTA *Ship and Engineer Surveyor* C. H. Wright
 (Office, 21, Strada Zaccaria, Valetta.) (TELEGRAMS, Register)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus,
 Sea of Marmora, and the
 Dardanelles Newman Mumford
Ship and Engineer Surveyor (TELEGRAMS, Mumford,
 (Office, Ferménédjiler Yen-
 Han, Galata; Postal Address,
 P.O. 27, c/o British Post Office) *Yeni-Han, Galata*)

*Exclusively an Officer of Lloyd's Register.

GALATZ AND
 BRAILA with a District extending
 as far as the mouth of
 the Danube and including
 Sulina T. H. Archbold
 (residing at Braila) (TELEGRAMS, Archbold,
 Braila)

PIREUS *Ship and Engineer Surveyor* W. W. Barnes
 with Syra (TELEGRAMS, Barnes)

*Exclusively an Officer of Lloyd's Register.

SYRA *Ship and Engineer Surveyor* Edward Eysenhardt
 (TELEGRAMS, Eysenhardt)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

CANADA.

- PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA ... } *James H. Mancor
(Office, 17, Battery Place, New York) (TELEGRAMS, *Nymdble*)
* Exclusively an Officer of Lloyd's Register.
- HALIFAX, N.S. *Ship and Engineer Surveyor* } John L. G. Cooke
(Address, Room 37, Furness Withy Building) (TELEGRAMS, *Lloyd's*)
- MONTREAL ... (Address, Port Warden's Office) Archibald Reid
(TELEGRAMS, *Portwarden*)
- PRINCE EDWARD ISLAND ... } H. P. Welsh
(Office, 296, Grafton Street, Charlottetown) (TELEGRAMS, *Register, Charlottetown*)
- QUEBEC, and the River St. Lawrence ... } Joseph Samson
Ship and Engineer Surveyor (Office, 40, Dalhousie Street) (TELEGRAMS, *Samson*)
- ST. JOHN, N.B. *Ship and Engineer Surveyor* C. E. Dalton
(TELEGRAMS, *Dalton*)
- TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. ... } Hugh Calderwood
Ship and Engineer Surveyor (Address, 18, Madison Avenue, Toronto, Ont.) (Residing at Barrie, Ont.)
- VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all Ports in British Columbia ... } T. G. Mitchell
Ship and Engineer Surveyor (Office, 426, Winch Building, Hastings Street, (P.O. Box 642), Vancouver City) (TELEGRAMS, *Register, Vancouver, B.C.*)

NEWFOUNDLAND.

- ST. JOHN'S *Ship and Engineer Surveyor* } *J. Black
(Office, Fisheries and Marine Department, Custom House) (TELEGRAMS, *Surveyor*)
* Exclusively an Officer of Lloyd's Register.

UNITED STATES OF AMERICA.

- NEW YORK *Principal Surveyor for the United States and Canada* } *James H. Mancor
Ship Surveyor ... } *H. C. Fairfar
Ship and Engineer Surveyors } *A. W. Murray
(Office, 17, Battery Place, New York.) (TELEGRAMS, *Nymdble*)
* Exclusively Officers of Lloyd's Register.
- BALTIMORE, MD. *Ship and Engineer Surveyor* } *H. A. Stewart
Ship Surveyor ... } *A. Allen
(Office, Stewart Building, South Gay Street) (TELEGRAMS, *Surveyor*)
* Exclusively Officers of Lloyd's Register.
- BOSTON, MASS. *Ship and Engineer Surveyor* } *B. Stewart Murphy
(Office, Fiske Building, 89, State Street) (TELEGRAMS, *Register*)
* Exclusively an Officer of Lloyd's Register.
- CLEVELAND, OHIO *Principal Surveyor on the Chief Ship Surveyor's Staff* } James French
(Office, 1517, Rockefeller Building) (TELEGRAMS, *Lloyd's*)
Engineer Surveyor for Cleveland District ... } *J. S. Heck
(Residing at Pittsburg, Pa.)
Ship and Engineer Surveyor ... } *E. Bennett
* Exclusively Officers of Lloyd's Register.
- GALVESTON, TEXAS *Ship and Engineer Surveyor* } *C. J. M. Mancor
(Office, Cotton Exchange Building) (TELEGRAMS, *Mancor*)
* Exclusively an Officer of Lloyd's Register.
- NEW ORLEANS, LA. *Ship and Engineer Surveyor* } *J. M. Buchanan
(Office, 810, Heunen Building) (TELEGRAMS, *Register*)
* Exclusively an Officer of Lloyd's Register.

UNITED STATES OF AMERICA—continued.

- NEWPORT NEWS, VA. *Ship and Engineer Surveyor* } *J. H. W. Marsden
(Office, 2711, Washington Office, Stearns Building, Washington Avenue and 10th Street) (TELEGRAMS, *Marsden*)
* Exclusively an Officer of Lloyd's Register.
- PHILADELPHIA, PA. *Ship and Engineer Surveyor* } *R. Haig
(Office, 324, Bourse) (TELEGRAMS, *Haig*)
* Exclusively an Officer of Lloyd's Register.
- PITTSBURG, PA. *Ship and Engineer Surveyors for Steel Testing Duties* ... } *J. S. Heck
(Office, 5, 630, Rural Street) *F. W. Dawkins
* Exclusively an Officer of Lloyd's Register.
- PORTLAND, OREGON, including both shores of the Columbia River and all Ports in Oregon ... } Lyddon Veysey
(Office, Room 208, Commercial Club Building, Fifth and Oak Streets) (TELEGRAMS, *Register*)
- SAN FRANCISCO, CAL. *Ship Surveyor* ... } John Metcalfe
Engineer Surveyor ... } W. H. Stewart
(Office, 454, California Street) (TELEGRAMS, *Freeboard*)
- SEATTLE, WASH., with Tacoma, Port Townsend and all Ports in Washington Territory; not including the Washington shore of the Columbia River *Ship and Engineer Surveyor* } James Fowler
(Office 503, Colman, Maynard Building, First Avenue, Corner Washington Street, Seattle) (TELEGRAMS, *Lloyd's*)

MEXICO.

- VERA CRUZ *Ship and Engineer Surveyor* } G. Howard
(Office, Naval Military College) (TELEGRAMS, *Inamcon*)

BRITISH WEST INDIES.

- TRINIDAD ... } J. B. Saunders
(TELEGRAMS, *Harbour Master*)

DANISH WEST INDIES.

- ST. THOMAS ... } T. V. C. Kruse
(TELEGRAMS, *Kruse*)

SOUTH AMERICA.

- BAHIA BLANCA *Ship and Engineer Surveyor* } J. H. Brewer
(Address, La Usina Electrica, Calle Donado) (TELEGRAMS, *Brewer, c/o Buenos Aires*)
- BUENOS AYRES *Ship and Engineer Surveyors* } *P. I. Adie
(Office, Calle San Martin, 244, Buenos Ayres) *J. C. G. Williamson *A. Moffat
(TELEGRAMS, *Adie*)
* Exclusively Officers of Lloyd's Register.
- DEMERRARA (Address, Harbour Master's Office, 15, Water Street, Georgetown) } L. H. J. Tinney
(TELEGRAMS, *Hellouat*)
- MANAOS *Ship and Engineer Surveyor* } Bruce Thompson
(Address, Caixa de Correio, No. 100) (TELEGRAMS, *Thompson*)
- MONTE VIDEO ... } J. W. Postlethwaite
(Address, Calle Zabala, 69) (TELEGRAMS, *Amphy*)
- PARA (Address, Rua da Industria, 10, Caixa 110) } H. H. Nicoll
(TELEGRAMS, *Nicoll*)
- PUNTA ARENAS, CHILI *Ship and Engineer Surveyor* } J. Dickson
(Address, Apostadero Naval) (TELEGRAMS, *Maestranza*)
- RIO DE JANEIRO *Ship and Engineer Surveyor* } Robert Vance
(Address, Caixa 636) (TELEGRAMS, *Register*)
- TALCAHUANO ... }
- VALPARAISO *Ship and Engineer Surveyor* } A. F. Smith
(Address, Casilla 934) (TELEGRAMS, *Smith, Pacific, Valparaiso*)
- EGYPT AND RED SEA.
- ADEN *Ship and Engineer Surveyor* } T. W. Twaddle
(Address, Hedjuff) (TELEGRAMS, *Twaddle*)
- ALEXANDRIA *Ship and Engineer Surveyor* } J. E. Roberts
(Address, The Arsenal) (TELEGRAMS, *Roberts*)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

SOUTH AFRICA.

CAPE TOWN	(Address, Dock Office) ...	W. Stephen (TELEGRAMS, Navigation)
EAST LONDON	(Address, The Shipping Office) (Address, Ferry Steps, Buffalo Street)	J. C. Morison (TELEGRAMS, Register)
PORT ELIZABETH	Ship and Engineer Surveyor (Address, Harbour Works)	H. McG. Richardson (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	(Address, 3, Castle Buildings, Durban)	Frederick Airth (TELEGRAMS, Airth, Durban)

MAURITIUS.

MAURITIUS	(residing at Port Louis) ...	M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	Ship and Engineer Surveyor (Office, Chartered Bank Lane)	T. H. Pollard Assistant Engineer, Siam and Engineer, Siam
BOMBAY	Ship and Engineer Surveyor (Office, Gool Mansions, Wellington Lines, Mayo Road)	* A. T. Graham (TELEGRAMS, Surveyor)

* Exclusively an Officer of Lloyd's Register.

CALCUTTA	Ship and Engineer Surveyor (Office, 2, Hare Street)	* J. H. Mackirdy (TELEGRAMS, Freeboards)
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* Exclusively an Officer of Lloyd's Register.

COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey (TELEGRAMS, Ratsey)
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KARACHI	Ship and Engineer Surveyor (Address, Persian Gulf Tele- graphs, Manora, Karachi)	* F. H. Jones
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PENANG	Ship and Engineer Surveyor	H. Muir (TELEGRAMS, Muir)
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RANGOON	(Address, Lower Poozoon- doug)	* R. P. Taylor (TELEGRAMS, Ordon)
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SINGAPORE	Ship and Engineer Surveyor (Office, 6A, Flint Street)	* Andrew Couper (TELEGRAMS, Couper)
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EAST INDIAN ARCHIPELAGO.

BATAVIA	H. van Taalingen (TELEGRAMS, Taalingen)
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MANILA, P.I., and Ports in the Philippine Islands	William Swann (TELEGRAMS, Turbine)
(Address, Anloaghe No. 16, Calle Coronera, Binondo) (P.O. Box 307)		

SOURABAYA	Ship and Engineer Surveyor	B. N. Powell (TELEGRAMS, Powell)
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HONG KONG.

HONG KONG	Ship and Engineer Surveyor (Office, 5, Alexandra Buildings; P.O. Box 66946)	* John Lambert (TELEGRAMS, Marine)
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* Exclusively an Officer of Lloyd's Register.

CHINA.

SHANGHAI	Ship and Engineer Surveyor (Address, 13, Nanking Road)	* J. S. Cairns (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
TIENTSIN	Ship and Engineer Surveyor (Address, Victoria Road)	W. Wilson (TELEGRAMS, Dumbarton)

JAPAN.

KOBÉ	Ship and Engineer Surveyor (Office, 16A, Harima Machi)	* A. L. Jones (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
NAGASAKI	Ship and Engineer Surveyor Ship Surveyor ...	* A. C. Heron * G. D. Aitken (TELEGRAMS, Register)
* Exclusively Officers of Lloyd's Register.		

YOKOHAMA	Ship and Engineer Surveyor (Office, 23, Water Street; P.O. Box 48)	* A. S. Williamson (TELEGRAMS, Register)
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HAKODATE	Assistant Ship and Engineer Surveyor ...	Gosaku Horiuchi (TELEGRAMS, Horiuchi, Ohmachi, Hakodate)
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AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S. A.	(Office, Lipson Street, Port Adelaide) ...	J. H. Gibbon (TELEGRAMS, Gibbon)
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AUCKLAND, N.Z.	M. T. Clayton C. C. Plunket (TELEGRAMS, Plunket, N.Z.)
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BRISBANE, QUEENSLAND	R. S. Taylor (TELEGRAMS, Surveyor)
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CHRISTCHURCH & LYTTELTON, N.Z.		
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DUNEDIN, N.Z.	Ship and Engineer Surveyor (Address, 123, High Street)	A. Morrison (TELEGRAMS, Cellular)
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FREMANTLE, W.A.	R. E. Arundel (TELEGRAMS, Arundel)
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MELBOURNE, VICTORIA	Ship and Engineer Surveyor (Office, New Zealand Cham- bers, 483, Collins Street)	Alexander McCowan (TELEGRAMS, Reports)
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NAPIER, N.Z.	John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
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NEWCASTLE, N.S.W.	Ship Surveyor ...	J. W. Vellacott (TELEGRAMS, Backstop)
	(Office, Carrington Chambers, Watt Street)	
	Engineer Surveyor ...	F. A. Spence (TELEGRAMS, Spence, c/o Barambio)
	(Office, 1, Bolton Street)	

PORT PIRIE, S.A., with Port Germein and Wallaroo ...	Alfred M. Mars (TELEGRAMS, Mars)	
(Address, Institute Building, Alexandra Street, Port Pirie)		

SYDNEY, N.S.W.	Ship and Engineer Surveyor (Office, 17, Bridge Street)	* R. Pollock (TELEGRAMS, Miramar)
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TIMARU, N.Z.	James Tait
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WELLINGTON, N.Z.	William Bendall (TELEGRAMS, Bendall)
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WELLINGTON, N.Z.	Ship and Engineer Surveyor	A. Walker (Office, Colonial Mutual Building) (TELEGRAMS, Bilge)
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71, Fenchurch Street, London,

1st July, 1911.

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER. (ALPHABETICALLY ARRANGED.)

THE SURVEYORS AT THE PORTS MARKED * ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

*LONDON (TELEGRAMS Committee)	S. J. P. THEARLE, D.Sc., Chief Ship Surveyor of Lloyd's Register.	A. Campbell Holmes Principal Surveyor for London District.	BATAVIA	...	H. van Taalingen (TELEGRAMS, Taalingen)
	Assistants to Chief Ship Surveyor:	Ship Surveyors:	*BELFAST	Ship and Engineer Surveyors	{ R. J. Beveridge A. T. Thomas S. O. Kendall J. Mollivena
	C. BUCHANAN	D. Nicholas		Ship Surveyors...	(Office, 97 & 98, Scottish Provident Institution Build- ings, Donegall Square West)
	E. O. CHAMPNESS	R. Howie	BRUGEN	Ship and Engineer Surveyor	{ S. A. Eide (TELEGRAMS, Surveyor)
	O. FOWLING	G. F. Robson	*BIDEFORD	(Address, Odun Road, Apple- dore, Devon)	{ J. Hand
	Principal Surveyors on the Chief Ship Surveyor's Staff:	R. B. Watt W.H. Watson	*BILBAO	Ship and Engineer Surveyors	{ J. Pollock I. de Muncionabal (TELEGRAMS, Register)
	G. H. Mares | T. S. Warten FRENCH	J. W. Grier	*BOMBAY	Ship and Engineer Surveyor	{ A. T. Graham (TELEGRAMS, Surveyor)
	JAMES T. MILTON, M.Inst.C.E.,	J. Montgomery, B.Sc.	BORDEAUX	Ship Surveyor ...	{ Albert Vanderoyne Arthur Donselle (TELEGRAMS FOR THE SUR- VEYORS, Vanderoyne, 15, rue Suzette des Leds)
	Chief Engineer Surveyor of Lloyd's Register.	C. C. Gearing	*BOSTON, MASS.	Ship and Engineer Surveyor	{ B. Stewart Murphy (TELEGRAMS, Register)
	Assistant to Chief Engineer Surveyor:	R. D. Quinn J.F. Lakerwood	BRAILA AND GALATZ	(residing at Braila)...	{ T. H. Archbold (TELEGRAMS, Archbold)
	H. A. RUCK-KEENE, M.Inst.C.E.	A. Chisholm, B.Sc.	*BREMEN	Ship and Engineer Surveyor	{ G. H. O. Bahr (TELEGRAMS, Bahr, Rolandhaus)
	Ship and Engineer Surveyors	H. J. Cox	BRIENNE, QUEENSLAND	(Office, Farbury's Buildings, Ragle Street)	{ R. S. Taylor (TELEGRAMS, Surveyor)
		W. Thomson, B.Sc.	*BRISTOL	Ship and Engineer Surveyor	{ G. A. D. Toyne (Office, 53, Queen Square)
		R. J. L. Ward, B.Sc.	*BUENOS AYRES AND ROSARIO	Ship and Engineer Surveyors	{ P. I. Adie (Office, Calle San Martin, 544, Calle, 25, de Mayo, 158, Buenos Ayres)
		R. Balfour	CADIZ	Ship and Engineer Surveyor	{ William West (Address, Inna Peral, 5)
		T. R. Blackie	*CALCUTTA	Ship and Engineer Surveyor	{ J. H. Mackirdy (Office, 2, Hare Street)
		F. L. Stanger	CAPE TOWN	(Address, Dock Office) ...	{ W. Stephen (TELEGRAMS, Navigation)
		J. W. Dimmock	*CARDIFF	...	{ J. Dykes Henry Hand Principal Surveyor
		H. P. Cornish E.H. Ashton		Ship Surveyors	{ Henry Hand J. Petres (Office, Merchants' Exchange, Butt Docks)
		J. B. A. Common		Ship and Engineer Surveyors	{ A. B. R. Harris E. I. Evans (TELEGRAMS, Register)
		J. E. Milton E.J. Stoddart			{ G. I. Hindmarsh James Barclay J. G. Hunter F. W. Webb W. Lane J. F. Robson
		H. G. Dearden C.R. Hughes			
		J. Robinson			
		A. A. A. Chalmers			
		W. C. McKinlay			
		A. Lawrence, B.Sc.			
		David S. Hunter			
*ABERDEEN	Ship and Engineer Surveyor	R. Powell			
	Ship Surveyor...	J. Dickie			
	(Office, 184, Regent Quay)				
ADELAIDE, S.A.	(Office, Lipson Street, Port Adelaide)	J. H. Gibbon (TELEGRAMS, Gibbon)			
ADEN	Ship and Engineer Surveyor (Address, Redjuff)	T. W. Twaddle (TELEGRAMS, Twaddle)			
ALEXANDRIA, EGYPT	Ship and Engineer Surveyor (Address, The Arsenal)	J. E. Roberts (TELEGRAMS, Roberts)			
*AMSTERDAM	Ship and Engineer Surveyors (Office, Nieuwekerk No. 27)	J. B. Siebe H. P. Burdett (Office, Nieuwekerk No. 27)			
*ANTWERP	...	T. W. Fish Principal Surveyor			
	Ship Surveyor ...	N. E. McClelland			
	Ship and Engineer Surveyors	A. E. Farminer			
	(Office, Maritime Buildings, Quai Taverniers, 4)	J. E. J. Wilvers (TELEGRAMS, Register)			
AUCKLAND, N.Z.	...	M. T. Clayton C.C. Plunket (TELEGRAMS, Plunket)			
BANIA BLANCA	Ship and Engineer Surveyor (Address, La Usina Electrica, Calle Donado)	J. H. Brewer (TELEGRAMS, Brewer, de Buenos)			
*BALTIMORE, MD.	Ship and Engineer Sur- veyor ...	H. A. Stewart			
	Ship Surveyor...	A. Allen (TELEGRAMS, Surveyor)			
	(Office, Stewart Building, South Gay Street)	T. H. Pollard (Office, Chartered Bank Lane)			
BANGKOK	Ship and Engineer Surveyor (Office, Chartered Bank Lane)	G. E. A. Munton (TELEGRAMS, Munton, Mallorca 259)			
BARCELONA	Ship and Engineer Surveyor (Office, Calle de Mallorca 259)				
*BARROW	Ship and Engineer Surveyor (Office, Ramsden Square)	J. Easthope			
*BARRY	Ship and Engineer Surveyors (Office, Dock Chambers, Barry Dock)	Wm. J. Darling J. G. Mackillop G. O. Common			
	Ship Surveyor...	H. C. T. Ireland			
			CHRISTIANIA	Ship and Engineer Surveyor (Address, ...)	{ O. C. Sonne (TELEGRAMS, Sonne)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*CLEVELAND, OHIO	Principal Surveyor on the Chief Ship Surveyor's Staff (Office, 1,517, Rockefeller Building)	James French (TELEGRAMS, Lloyd's)	T. J. Dodd Principal Surveyor
	Engineer Surveyor for Cleveland District	J. S. Heck	J. D. Mares
	(residing at Pittsburgh, Pa.)		R. Wright
COLLINGWOOD, ONT. (See TORONTO, ONT.)	Ship and Engineer Surveyor	E. Bennett	G. M. Shaw
COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey (TELEGRAMS, Ratsey)	W. S. P. Collings
*CONSTANTI- NOBLE	Ship and Engineer Surveyor (Office, Ferménédjiler, Yen- Han, Galata; Postal Address, P.O. 27, c/o British Post Office)	Newman Mumford (TELEGRAMS, Mumford Yen-Han, Galata)	H. A. Gibbs
*COPENHAGEN	Ship and Engineer Surveyors (Office, Amaliegade 36, Copen- hagen, K.)	H. J. Sonne A. F. Ørbech A. T. Poulsen	W. Watt
	Ship Surveyor	J. A. A. C. von Rosen (TELEGRAMS, Engineer)	G. Nicollet, D. Cairns
DANZIG	Ship and Engineer Surveyor (Address, Pommersche Strasse, 38, Zoppot, near Danzig)	Carl Schirnack	J. F. Isherwood
*DARLINGTON	Inspector of Forgings	F. Cook (Office, 9, Granville Terrace)	W. G. Haig
DEMERAHA	(Address, Harbour Master's Office, 15, Water Street, Georgetown)	L. H. J. Tinney (TELEGRAMS, Heliostat)	W. A. Grier
DOVER	... ..	John Iron (TELEGRAMS, Harbour Master)	A. Scullard
*DUBLIN	Ship and Engineer Surveyor (Office, 115, Philipsburgh Avenue)	J. Macwilliam (TELEGRAMS, Macwilliam, 115, Philipsburgh Avenue)	D. Miller
*DUNDEE	Ship and Engineer Surveyor Ship Surveyor	E. M. Salmon M. Blackwood	A. Pickworth, B. Sc.
	(Office, Maritime Buildings, East Dock Street)		John H. Heck J. S. Gardiner
DUNEDIN, N.Z.	Ship and Engineer Surveyor (Address, 123, High Street)	A. Morrison (TELEGRAMS, Cellular)	H. Clarke
DUNKIRK	Ship and Engineer Surveyor (Office, rue des Pierres, No. 22)	F. C. Morel (TELEGRAMS, Morel, Lloyd's)	A. McKeand
*DÜSSELDORF	Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany	J. Meijer K. Hauss P. F. J. Abel Hans Kolbow M. Berg (TELEGRAMS, Meijer, Herderstrasse, 70)	P. McGregor
EAST LONDON, S. AFRICA	(Address, The Shipping Office) (Address, Ferry Steps, Buffalo Street)	J. C. Morrison (TELEGRAMS, Register)	H. Gardner-Smith
*FALMOUTH	Ship Surveyor	T. H. Sandry	W. G. Minchin
	(Office, Pendennis House, Lansdowne Road)		C. H. L. Pilditch
Fiume	Ship and Engineer Surveyor	F. Davis	L. C. Davis
	Ship Surveyor	Arturo Duimich	H. C. Forster
	Engineer Surveyor	Matteo Petrich (TELEGRAMS FOR THE SUR- VEYORS, Duimich, Porto, Fiume)	E. Benetto
FREMANTLE, W.A.	(Address, Dalgety's Buildings, Cliff Street)	B. E. Arundel (TELEGRAMS, Arundel)	P. T. Brown
GALATZ	(See BRAILA)		A. Smellie
*GALVESTON, TEXAS	Ship and Engineer Surveyor (Office, Cotton Exchange Building)	C. J. M. Mancor T. J. Anderson (TELEGRAMS, Mancor)	G. E. Bench
*GENOA	Ship and Engineer Surveyor Ship Surveyor	Maurice Ritson R. Stanley Rowntree (TELEGRAMS, Surveyors)	T. W. C. Napier J. Derry
	(Office, Piazza S. Giorgio, No. 32, 1 ^a Scala)		J. Bellock F. A. Ferguson
GIBRALTAR	Ship and Engineer Surveyor (Address, H.M. Naval Yard)	W. H. Beckett (TELEGRAMS, Yard)	J. Fletcher
			Jervis Dale
			V. C. Bülow
			G. W. Jørgensen
			(TELEGRAMS, Surveyor)
			E. J. Tierney
			(Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)
			J. Craig
			R. Bennett
			A. P. W. McNab
			W. R. Austin
			J. Harbottle
			C. Martell W. H. Roberts
			W. R. M. Aspinall
			R. Cheetham
			(See YOKOHAMA.)
			Ship and Engineer Surveyor
			(Address, Room 37, Furness Withy Building)
			John L. G. Cooke (TELEGRAMS, Lloyd)
			Ship Surveyors
			(Office, Steinhöft, No. 3, Ham- burg, 11)
			Geo. Dykes
			C. H. F. Preiss
			(TELEGRAMS, Dykes, Steinhöft)
			Engineer Surveyor
			(Office, Steinhöft No. 3, Ham- burg, 11)
			† M. Berendt (TELEGRAMS, Ingbert)
			Assistant Engineer Surveyor
			† J. Köhler
			† Not exclusively Officers of Lloyd's Register.
			Ship Surveyors
			(Office, Central Buildings, West Hartlepool)
			D. McAuslan
			O. Narbeth
			W. M. Ward
			James Innes
			A. Boyd
			C. J. Hudson
			C. O. Craven
			M. G. Boyer
			Ship Surveyor
			Engineer Surveyor and Assistant Ship Surveyor
			(Office, 61, rue de la Bourse)
			A. Cartier (TELEGRAMS, Lloyd's Register)
			Ship and Engineer Surveyor
			(Office, 5, Alexandra Build- ings; P.O. Box, 667463)
			John Lambert (TELEGRAMS, Marine)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*HULL.	<i>Ship Surveyors</i> ... (Office, Ocean Chambers, Lowgate, Hull)	A. B. Wilson Principal Surveyor F. C. Smith <i>James Barclay</i> J. L. Sturgeon J. W. Gwynne T. G. Dodd	*NAGARAKI	<i>Ship and Engineer Surveyor</i> <i>Ship Surveyor</i> ... (Office, 42a, Nagarimatsu)	A. O. Heron G. D. Aitken (TELEGRAMS, Registrar)
KARACHI	<i>Ship and Engineer Surveyor</i> (Address, Persian Gulf Telegraphs, Manora, Karachi)	F. H. Jones	NANTES	<i>Ship and Engineer Surveyor</i> (Office, 2, rue Racine)	William Kerr (TELEGRAMS, Kerr, rue Racine)
*Kobe	<i>Ship and Engineer Surveyor</i> (Office, 16A, Harima Machi)	A. L. Jones (TELEGRAMS, Registrar)	NAPIER, N.Z.	... ... ...	John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
LEGHORN	(Address, Piazza Michel)	Amerigo Gori (TELEGRAMS, A. Gori)	NAPLES	<i>Ship and Engineer Surveyor</i> (residing at Torre Annun- ziata, near Naples; also Viale Ruggieri, No. 18, Naples)	Francesco Ducoster (TELEGRAMS, Ducoster, Torre Annunziata)
*LEITH	<i>Ship and Engineer Surveyors</i> (Office, Royal Bank Buildings, 29, Constitution Street)	G. A. Hake W. D. Heck, B.Sc.	*NEW ORLEANS, LA.	<i>Ship and Engineer Surveyor</i> (Office, 810, Hennen Building)	J. M. Buchanan (TELEGRAMS, Registrar)
LONDON	<i>Ship Surveyor</i> ... <i>Ship and Engineer Surveyor</i> (Address, 7, T. de Cae de Rijs)	J. R. Henderson George Payne (TELEGRAMS, Payne)	*NEW YORK	Principal Surveyor for the United States and Canada.	James H. Mancor
*LIVERPOOL.	<i>Ship Surveyors</i> ... (Office, 201, Tower Building) (TELEGRAMS, Registrar)	R. Williamson Principal Surveyor J. Bradley S. A. G. Nish J. Peter W. R. M. Aspinall W. H. Watson W. G. Haig Richard Hirst John Dykes W. Sibon B. G. Oxford J. Carnaghan R. D. Shilston A. J. Barrett W. G. McKinlay	NEWCASTLE, N.S.W.	<i>Ship Surveyor</i> ... (Office, Carrington Chambers, Watt Street)	H. O. Farrar A. W. Murray J. S. Blackett (TELEGRAMS, Spedder)
<i>Engineer Surveyor, and Ship and Engineer Surveyors...</i>			*NEWCASTLE- ON-TYNE	<i>Engineer Surveyor</i> ... (Office, 1, Bolton Street)	J. W. Vellacott (TELEGRAMS, Reddick)
*LYTTELTON, N.Z. (See CHRISTCHURCH.)	<i>Ship Surveyors</i> ... (Office, 21, Strada Zaccaria, Valletta)	O. H. Wright (TELEGRAMS, Registrar)		<i>Ship Surveyors</i> ... (Office, Collingwood Build- ings, Collingwood Street) (TELEGRAMS, Registrar)	F. A. Spence (TELEGRAMS, Spence, de Burgh)
MALTA	<i>Ship and Engineer Surveyor</i> (Address, Calata de Camilleri, No. 100)	George Harrison Principal Surveyor E. J. Milton A. R. Sneddon A. Munro G. L. Brown T. Shaw John Macdonald L. G. G. Demarest M. Macleod B. C. Laws, B.Sc. J. S. Butler W. A. Brydon J. A. Whitford R. W. Coomber C. Cooper G. Murdoch T. Field L. G. Shalleron C. J. Hudson J. E. Sellar R. Lee Annear, B.Sc. C. I. M. Maness J. Houston W. Cowie William Campbell		<i>Ship and Engineer Surveyors</i>	
*MANAGAM	<i>Ship and Engineer Surveyors</i> (Office, 102, Trafford Road, Salford, Manchester)	F. W. Pitt S. N. Kent (TELEGRAMS, Lloyd's Registrar, Trafford Road, Salford)			
*MANCHESTER	<i>Ship and Engineer Surveyor</i> (Address, Anlogue No. 10, Binondo) (P.O. Box 807)	William Swann (TELEGRAMS, Swann)			
MANILA, P.I.	<i>Ship and Engineer Surveyor</i> (Office, 16, rue Beauvau) (residing at Port Louis)	A. P. Jones M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)			
*MARSEILLES	<i>Ship and Engineer Surveyor</i> (Office, New Zealand Chambers, 482, Collins Street)	Alexander McCowan (TELEGRAMS, Reports)			
MAURITIUS	<i>Ship and Engineer Surveyor</i> (Office, Lloyd's Bank Chambers)	W. L. Gilmour Principal Surveyor T. G. Baker J. R. Dippie J. W. Stuart N. G. Turnbull W. Morrison J. Kerr A. L. Whittell A. Moffat F. W. Dunkin D. M. Chapman G. F. Silley			
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyors</i> (Office, Lloyd's Bank Chambers)	J. W. Johnstone			
MESSINA, and other ports in Sicily. (See NAPLES.)					
*MIDDLER- BOUGH	<i>with Stockton</i> ... <i>Ship Surveyors</i> ... (Office, Royal Exchange Middleborough) (Office, Lloyd's Bank Chambers)	J. W. Postlethwaite (TELEGRAMS, Anphyl)			
MILFORD HAVEN	<i>Ship and Engineer Surveyor</i> (Address, Point House, Llanstadwell, Neyland)	Archibald Reid (TELEGRAMS, Portmarden)			
MONTE VIDEO.	... ...			
MONTREAL	(Address, Calle Zabala, 69) (Address, Port Warden's Office)				

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—*continued.*

*PITTSBURG, PA.	Ship and Engineer Surveyors for Steel Testing duties ...	J. S. Heck (Office, 5, 580, Rural Street)	F. W. Dawkins
*PLYMOUTH	Ship and Engineer Surveyor	J. C. Larg (Office, 13, Exchange)	
PORT ELIZABETH	Ship and Engineer Surveyor	H. McG. Richardson (Address, Harbour Works)	(TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	(Address, 3, Castle Buildings, Durban)	Frederick Airth (TELEGRAMS, Airth, Durban)	
PORT PIRIE, S.A.	(Address, Institute Building, Alexandra Street)	Alfred M. Mars (TELEGRAMS, Mars)	
PORTLAND, OREGON	(Office, Room 308, Commercial Club Building, Fifth and Oak Streets)	Lyndon Veysey (TELEGRAMS, Register)	
*PORTMADOC	(Address, Eifion House, Port- madoc)	John W. James	
PRINCE ED- WARD ISLAND	(Office, 296, Grafton Street, Charlottetown)	H. P. Welsh (TELEGRAMS, Register, Charlottetown)	
PUNTA ARENAS, CHILI	Ship and Engineer Surveyor	J. Dickson (Address, Apóstadero Naval)	(TELEGRAMS, Maestranza)
QUEBEC	Ship and Engineer Surveyor	Joseph Samson (Office, 40, Dalhousie Street)	(TELEGRAMS, Samson)
*QUEENSTOWN	(Address, 1, Bellevue Terrace)	H. W. Dove	
RANGOON	(Address, Lower Poozoondoung)	R. P. Taylor (TELEGRAMS, Orion)	
RIGA	Ship and Engineer Surveyor	Eduard Buchholz (Address, Muckenhof Strasse No. 37)	(TELEGRAMS, Surveyor)
RIO DE JANEIRO	Ship and Engineer Surveyor	Robert Vance (Address, Caixa 636)	(TELEGRAMS, Register)
*ROSARIO	(See BUENOS AYRES.)		
*ROTTERDAM	Ship Surveyors ...	R. Leeuwenburg A. Schouwenaar	
	Ship and Engineer Surveyors	F. N. Bernoski (Office, Veerhaven, W.Z. 19)	J. J. Schoo (TELEGRAMS, Lloyd's Register)
ST. JOHN, N.B.	Ship and Engineer Surveyor	C. E. Dalton (TELEGRAMS, Dalton)	
*ST. JOHN'S, N.F.L.	Ship and Engineer Surveyor	J. Black (Office, Fisheries and Marine Department, Custom House)	(TELEGRAMS, Surveyor)
ST. THOMAS, D.W.I.	... ..	T. V. C. Kruse (TELEGRAMS, Kruse)	
SAN FRANCISCO, CAL.	Ship Surveyor	John Metcalfe Engineer Surveyor	W. H. Stewart (Office, 454, California Street) (TELEGRAMS, Freeboard)
SEATTLE, WASH.	Ship and Engineer Surveyor	James Fowler (Office, 508, 45, Maynard Building, First Avenue, Corner Wash- ington Street)	(TELEGRAMS, Lloyd's)
SEVILLE	Ship and Engineer Surveyor	José Pina (Office, Lareda, 12)	(TELEGRAMS, Pina)
*SHANGHAI	Ship and Engineer Surveyor	J. S. Coime (Address, 13, Nanking Road)	J. B. A. Common (TELEGRAMS, Register)
*SHEFFIELD	Ship and Engineer Surveyor	J. C. Turpin Inspector of Forgings ...	J. Pringle (Office, Orchard Chambers, Church Street)
*SINGAPORE	Ship and Engineer Surveyor	Andrew Couper (Office, 6A, Flint Street)	(TELEGRAMS, Couper)
SOURABAYA	Ship and Engineer Surveyor	B. N. Powell (TELEGRAMS, Powell)	
*SOUTH- AMPTON	Ship and Engineer Surveyors	R. Elliott, B.Sc., (Office, 20, Canute Road)	M. Inst. C.E. H. Gilby
STETTIN	Ship Surveyor	G. O. Herbert	
	Ship and Engineer Surveyor	Emil Herzberg (Office, Bollwerk 1.)	(TELEGRAMS, Herzberg, Lloyd's Register)
STOCKHOLM	Ship and Engineer Surveyor	Albert Isakson (Address, Drottsgården, 14 & 16, Stadsgården)	(TELEGRAMS, Lloyd's Register)
*SUNDERLAND	Ship Surveyors	F. R. Noton Principal Surveyor J. Allan T. S. Leathard T. S. Shute R. M. McLaren	
	Ship and Engineer Surveyors	J. T. Findlay H. J. Stoddart W. Buttle, C. Davis	
	Inspector of Forgings ...	M. Robertson	
*SWANSEA	Ship and Engineer Surveyors	G. C. Vaux (Office, Lancaster Chambers, 17, Wind Street)	A. Campbell T. Miller
*SYDNEY, N.S.W.	Ship and Engineer Surveyor	R. Pollock (Office, 17, Bridge Street)	(TELEGRAMS, Miramar)
SYRA (See Piræus)	Ship and Engineer Surveyor	Edward Eysartier (TELEGRAMS, Eysartier)	
TALCAHUANO	... ..	
TIENTSIN	Ship and Engineer Surveyor	W. Wilson (Address, Victoria Road)	(TELEGRAMS, Dumbarton)
TIMARU, N.Z.	... ..	James Tait	
TORONTO, ONT.	Ship and Engineer Surveyor	Hugh Calderwood (Address, 18, Madison Avenue, Building at Bank, Ont.)	
*TRIESTE	Ship Surveyor	Bernard J. Ives G. D. Ritchie G. P. Hughes	(TELEGRAMS, Lloyd's Register, Sangiorgio)
	Ship and Engineer Surveyor	(Office, Via San Giorgio, No. 5)	
TRINIDAD ... ..	... ..	J. B. Saunders (TELEGRAMS, Harbour Master)	
VALPARAISO	Ship and Engineer Surveyor	A. F. Smith (Address, Casilla, 934)	(TELEGRAMS, Smith, Pacific, Valparaiso)
VANCOUVER CITY, B.C.	Ship and Engineer Surveyor	T. G. Mitchell (Office, 426, Winch Building, Hastings Street; P.O. Box 642)	(TELEGRAMS, Register Vancouver, B.C.)
VERA CRUZ, MEXICO.	Ship and Engineer Surveyor	G. Howard (Office, Naval Military College)	(TELEGRAMS, Inamcon)
*VIENNA	Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Austria-Hungary and Upper Silesia	M. Koch J. Rolland (Address, Schelleingasse, 52 IX, Vienna, IV ^e)	(TELEGRAMS, Surveyor)
WATERFORD	Ship and Engineer Surveyor	Andrew Horn	
WELLINGTON, N.Z.	Ship and Engineer Surveyor	William Bendall A. Walker (Office, Colonial Mutual Building)	(TELEGRAMS, Dilge)
WELLFORD ... ..	... ..	R. J. Sparrow	
*YOKOHAMA	Ship and Engineer Surveyor	A. S. Williamson (Office, 23, Water Street; P.O. Box 48)	(TELEGRAMS, Register)
HAKODATE	Assistant Ship and Engineer Surveyor	Gosaku Horiuchi (Address, 43, Ohmachi)	(TELEGRAMS, Horiuchi, Ohmachi, Hakodate)

71, FENCHURCH STREET, LONDON.

1st July, 1911.

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

SURVEYORS—UNITED KINGDOM.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER	...	...	...	S. J. P. THEARLE, D.Sc.
ASSISTANTS TO THE CHIEF SHIP SURVEYOR	...	...	...	{ C. BUCHANAN E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	...	...	...	{ G. R. Mares T. S. Warren James French
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	...	...	...	JAMES T. MILTON, M.Inst.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	...	...	...	H. A. RUCK-KEENE, M.Inst.C.E.

LONDON DISTRICT.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee.)

PRINCIPAL SURVEYOR	A. Campbell Holms
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D. Nicholas	C. C. Gearing	R. Balfour	J. E. Milton			
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G. F. Robson	H. J. Cox	H. H. Ashton	C. R. Hughes			
W. H. Watson	W. Thomson, B.Sc.	H. P. Cornish	J. Robinson			
R. B. Watt	R. J. L. Ward, B.Sc.	A. E. Farminer	A. Lawrance, B.Sc.			
J. Montgomerie, B.Sc.	J. S. Gardiner	J. J. Thomson	W. Bennett, B.Sc.			
DRAUGHTSMAN	David S. Hunter

OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh	...	...	...	...	...	Henry Hand Principal Surveyor
Ship and Engineer Surveyor	R. Fowell					
Ship Surveyor	J. Dickie					
(Office, 13½, Regent Quay, Aberdeen)						
BANGOR (see under LIVERPOOL).						
BARROW, with Ulverston, Whitehaven, Workington, and Maryport	...	...	...	...	...
Ship and Engineer Surveyor	J. Easthope					
Ship Surveyor	J. S. Gardiner					
(Office, Ramsden Square, Barrow)	J. Daglish					
BARRY	Ship and Engineer Surveyors	William J. Darling	F. W. Pitt			
		J. G. Mackillop				
		G. O. Common				
Ship Surveyor	...	H. T. Ireland	T. Shaw			
(Office, Dock Chambers, Barry Dock)						
BELFAST	Ship and Engineer Surveyors	R. J. Beveridge				
		A. T. Thomas				
Ship Surveyors	...	S. O. Kendall				
(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)		J. McIlvenna				
BIDEFORD, with Barnstaple and Appledore	...	...	...	...	...
(Address, Appledore Road, Northam, North Devon)	J. Hand					
BRISTOL, with Gloucester, Bridgwater, and Sharpness	...	...	...	...	...
Ship and Engineer Surveyor	G. A. D. Toyne					
(Office, 53, Queen Square, Bristol)						
CARDIFF	...	...	...	...	...
Ship Surveyors	...	J. Petree				
(Office, Merchants' Exchange, Butte Docks, Cardiff)		A. B. R. Harris				
(TELEGRAMS, Register.)		E. I. Evans				
		James Barclay				
		J. G. Hunter				
Ship and Engineer Surveyors	...	F. W. Webb	A. L. Whittell			
		W. Lane	D. Macfarlane			
		J. F. Robson				
CHANNEL ISLANDS	...	...	...	...	...
(Office, 15, Mulcaster Street, St. Helier's, Jersey)		J. F. Picot				
DARLINGTON	Inspector of Forgings	...	F. Cook			
(Office, 9, Granville Terrace)						
DOVER	...	...	...	...	...
(TELEGRAMS, Harbour Master.)						
† Not an exclusive Officer of Lloyd's Register.						
DUBLIN	Ship and Engineer Surveyor	...	...	...	...
(Office, 115, Philippsburgh Avenue)		J. Macwilliam				
(TELEGRAMS, Macwilliam, 115, Philippsburgh Avenue)						
DUNDEE, with Arbroath, Montrose, and Perth	...	...	...	...	...
Ship and Engineer Surveyor	...	E. M. Salmon	J. Carraghan			
Ship Surveyor	...	M. Blackwood				
(Office, Maritime Buildings, East Dock Street, Dundee)						

FALMOUTH, with all Ports on the coast between Looe and Padstow, including Fowey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands

Ship Surveyor T. H. Sandry
Ship and Engineer Surveyor F. Davis
(Office, Pendennis House, Lansdowne Road, Falmouth)

GLASGOW, with Dunbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban
Ship Surveyors
(Office, 342, Argyle Street, Glasgow)
(TELEGRAMS, Register.)

T. J. Dodd
Principal Surveyor
J. D. Mares
R. Wright
G. M. Shaw
W. S. P. Collings
H. A. Gibbs
W. Watt
G. Nicol
R. D. Cairns
W. A. Grier
A. Scullard
A. Pickworth, B.Sc.
John H. Heck
H. Clarke
A. McKeand
P. McGregor
H. Gardner-Smith
W. G. Minchin
C. H. L. Pilditch
H. C. Forster
P. T. Brown
A. Smellie
G. E. Bench
T. W. C. Napier
J. Davey
F. A. Ferguson
J. Bluelock
P. Fitzgerald
G. T. J. Ludlow

Inspectors of Forgings for the Clyde District ...

GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay
Ship Surveyors
(Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)

Ship and Engineer Surveyors

GRIMSBY AND BOSTON
Ship and Engineer Surveyors
Ship Surveyor
(Office, Bank Chambers, 2, Freeman Street, Great Grimsby)

HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough
Ship Surveyors
(Office, Central Buildings, West Hartlepool)

Ship and Engineer Surveyors

HULL, with Gainborough, Goole, Selby, Burton Stather, and Kettlethorpe
Ship Surveyors
(Office, Ocean Chambers, Lowgate, Hull)

Ship and Engineer Surveyors

LEITH, and Ports in the Firth of Forth, with Berwick-upon-Tweed
Ship and Engineer Surveyors
(Office, Royal Bank Buildings, 28, Constitution Street, Leith)
Ship Surveyor

G. A. Hake
W. D. Heck, B.Sc.
J. R. Henderson

LIVERPOOL, with all Ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man
Ship Surveyors
(Office, 201, Tower Building, Liverpool)
(TELEGRAMS, Register.)

R. Williamson
Principal Surveyor
J. Bradley
S. A. G. Nash
W. R. M. Aspinall
W. G. Haig
J. Dykes
W. Sibun
B. G. Oxford
J. Carnaghan
R. D. Shilston
J. E. Milton
A. J. Barrett
W. G. McKinlay

Ship and Engineer Surveyors

MANCHESTER, with Leeds, Farnley and District
Ship and Engineer Surveyors
(Office, 162, Trafford Road, Salford, Manchester)
(TELEGRAMS, Lloyd's Register, Trafford Road, Salford.)

E. W. Pitt
A. Campbell
S. N. Kent

MIDDLESBROUGH, with Stockton
Ship Surveyors
(Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)

W. L. Gilmour
Principal Surveyor
T. G. Baker
J. R. Dippie
G. L. Lyle
H. G. Parnham
A. Phinps
R. W. Dodridge

Ship and Engineer Surveyors

MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay inclusive
Ship and Engineer Surveyor
(Address, Point House, Llanstadwell, Neyland)

W. Morrison
J. Kerr
J. F. Robson
A. L. Whitten
D. M. Chapman
G. F. Silley
H. L. Fletcher
E. W. Cudlip

† Not an exclusive Officer of Lloyd's Register.

NEWCASTLE-ON-TYNE, with North and South Shields; also Blyth and Warkworth Harbour
Ship Surveyors
(Office, Collingwood Buildings, Collingwood Street, Newcastle)
(TELEGRAMS, Register.)

George Harrison
Principal Surveyor
E. J. Milton
A. R. Sneddon
A. Munro
T. S. Shute
G. L. Brown
T. Shaw
J. W. Grier
John Macdonald
M. Macleod
B. C. Laws, B.Sc.
H. C. T. Ireland
J. S. Butler
A. Scullard
W. A. Dryden
N. G. Turnbull
J. A. Whitford
W. S. Bell
A. E. Hunt
R. W. Coomber
C. Cooper
G. Murdoch
T. Field
L. G. Shallcross
C. J. Hudson
J. E. Sellex
R. Lee Annear, B.Sc.
J. Houston
W. Cowie

Inspector of Forgings ...

William Campbell

SURVEYORS—continued.

NEWPORT, MON., with Chepstow and Lydney } R. F. Morton
Ship and Engineer Surveyors } S. Townend, B.Sc.
Ship Surveyor ... }
(Office, Bank Chambers, } R. Langlands
Newport, Mon.) }
ORKNEYS (residing at Stromness) ... † George Gunn Baillie
† Not an exclusive Officer of Lloyd's Register.
PLYMOUTH Ship and Engineer Surveyor } J. C. Larg
(Office, 13, Exchange) }
PORTMADOC AND BARMOUTH, with a district }
extending as far as, but }
not including, New Quay } John W. James
(Address, Eifion House, }
Portmadoc) }
QUEENSTOWN, with Cork, Kinsale, Crook- }
haven, Castletown, Bantry, }
Valentia, Tralee, River }
Shannon and Limerick, as } H. W. Dove
well as all intermediate }
Ports ... }
(Address, 1, Ballinacorney }
1, King's Terrace Queenstown) }
SHEFFIELD, with Birmingham, Newark }
and district ... }
Ship and Engineer Surveyor } J. B. A. Common
Inspector of Forgings ... } J. Pringle
(Office, Orchard Chambers, }
Church Street, Sheffield) }

SOUTHAMPTON, and South Coast from }
Littlehampton to Bridport, }
inclusive, also the Isle of } R. Elliott, B.Sc.,
Wight ... } M.Inst.C.E.
Ship and Engineer Surveyors } H. Gilby
(Office, 20, Canute Road, } J. Houston
Southampton) }
Ship Surveyor ... } G. O. Herbert
SUNDERLAND AND SEAHAM } F. R. Noton
Principal Surveyor }
Ship Surveyors ... } J. Allan
(Office, 55, Fawcett Street, } T. S. Leathard
Sunderland) } T. S. Shute-T. Shaw
R. M. McLaren W.A. Grier W.A. Brydon
Ship and Engineer Surveyors } J. T. Findlay
Inspector of Forgings ... } W. Butler
M. Robertson
SWANSEA, with Llanelly, Neath and Port }
Talbot ... } G. C. Vaux
Ship and Engineer Surveyors } H. Campbell H.C. Forster
(Office, Lancaster Chambers, } T. Miller
17, Wind Street, Swansea) }
WATERFORD Ship and Engineer Surveyor } † Andrew Horn
† Not an exclusive Officer of Lloyd's Register.

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked*

RUSSIA.

ODESSA, with Nikolaioff, Kertch, and }
Novorossisk ... }
Ship and Engineer Surveyor } *G. Robson
(Office, Khersonskaya 54, }
Kv. 8, Odessa) }
* Exclusively an Officer of Lloyd's Register.
RIGA, with Windau and Libau ... }
Ship and Engineer Surveyor } Eduard Buchholz
(Address, Muckenholt } (TELEGRAMS, Surveyor)
Strasse No. 37, Riga) }

† ST. PETERSBURG See below

NORWAY.

BERGEN Ship and Engineer Surveyor } S. A. Eide
(TELEGRAMS, Surveyor) }
CHRISTIANIA, with a district extending from }
Fredrikshald to Lindesnes }
Ship and Engineer Surveyor } *L. C. A. Lystad
Assistant Ship and Engineer Surveyor } (TELEGRAMS, Surveyor)
(Office, Kirkegaden nr. 8, Christiania) } *E. J. Vik
* Exclusively an Officer of Lloyd's Register.

SWEDEN.

GOTHENBURG, with a district extending }
from Strömstad to Halm- }
stad, and from Vestervik to }
Sölvesborg; also Frederik- }
shavn ... }
Ship and Engineer Surveyors } *V. C. Bülow
(Office, Hertzia, Packhus- } (TELEGRAMS, Surveyor)
platsen, 2, Gothenburg) }
* Exclusively Officers of Lloyd's Register.
STOCKHOLM, with a district including Gefle }
and Norrköping, with }
intermediate Ports, and }
also Wisby ... }
Ship and Engineer Surveyor } Albert Isakson
(Address, Drottsgården, } (TELEGRAMS, Lloyd's Register)
13, B. Katrinavägen Stockholm) }
† ST. PETERSBURG Ship and Engineer Surveyor } J. D. Eager
(Address, Vaski Ostro 7, Line House, 24 } (TELEGRAMS, Vik, Eager)
Lodging 5, St. Petersburg) }

DENMARK.

COPENHAGEN (Office, Amallegade, 36*, }
Copenhagen, K.) } *H. J. Sonne
CONSULTANT ... H. J. SONNE } *A. F. Örbech
Ship and Engineer Surveyors } *A. T. Poulsen *Carl Bergstrom
Ship Surveyor ... } *J. A. C. von Rosen
(TELEGRAMS, Engineer)
* Exclusively Officers of Lloyd's Register.

GERMANY.

BREMEN, with Bremerhaven, Emden and }
surrounding Ports ... } *G. H. C. Bahr
Ship and Engineer Surveyor } (TELEGRAMS, Bahr,
Ship Surveyor ... } Rolandhaus, Bremen)
(Office, Rolandhaus, } *A. F. W. Preuss
Bremen) }
* Exclusively Officers of Lloyd's Register.
DANZIG Ship and Engineer Surveyor }
(Address, Pommersche Strasse, 38, } Carl Schirnack
Zoppot, near Danzig) }
DÜSSELDORF, Ship and Engineer Surveyors }
for Steel Testing duties and }
Inspection of Forgings, &c., } *J. Meijer
in Germany ... } Principal Surveyor
(Office, Hermannstrasse, 16, } *K. Hauss
Düsseldorf, 193) } *P. F. J. Abel
* Exclusively Officers of Lloyd's Register. } *Hans Kolbow
(Office, Hermannstrasse, 16, Düsseldorf, 193) } *M. Berg
(Hermannstrasse, 16) } (TELEGRAMS, Meijer,
Hermannstrasse, 16)
HAMBURG, with the River Elbe, Lübeck, Ros- }
tock, and ports in Schleswig- } *Geo. Dykes
Holstein and Mecklenburg } Principal Surveyor for the German Ports on the
Ship Surveyors ... } Baltic and North Sea
Ship and Engineer Surveyors } *C. H. F. Priess
*G. Metelmann
*J. Köhler *J. Rolland
*O. T. Vollbett
(Office, Steinhöft No. 3, Hamburg, 11) } (TELEGRAMS, Dykes, Steinhöft)
* Exclusively Officers of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with Swinemünde } Emil Herzberg
Ship and Engineer Surveyor } (TELEGRAMS, Herzberg,
(Office, Bollwerk, 1, Stettin) } Lloyd's Register)

HOLLAND.

✓ AMSTERDAM, with Veendam, Nieuwediep,
and neighbouring Ports ... } *J. B. Slebe
Ship and Engineer Surveyors } *H. P. Burgdorffer
(Office, Binnenkant, No. 27, } (TELEGRAMS, Lloyd's Register)
Amsterdam) } *A. Schouwenaar

*Exclusively Officers of Lloyd's Register.

✓ ROTTERDAM, with Dordrecht, Schiedam, and
surrounding places, also
Zeeland } *R. Leeuwenburg
Ship Surveyors } *A. Schouwenaar
Ship and Engineer Surveyors } *F. N. Bernoski
(Office, Veerhaven, W.Z. 19b, } *J. J. Schoo
Rotterdam) } (TELEGRAMS, Lloyd's Register)

*Exclusively Officers of Lloyd's Register.

BELGIUM.

✓ ANTWERP, including all places in Belgium,
and the Dutch Port Ter-
neuzen } *T. W. Fish
Principal Surveyor
Ship Surveyor } *N. E. McClelland
Ship and Engineer Surveyors } *A. A. A. Chalmers
(Office, Maritime Buildings, } *J. E. J. Wilvers
Quai Taverniers, 4, Antwerp) } (TELEGRAMS, Register)

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX Ship Surveyor Albert Vandercruyce
Engineer Surveyor Arthur Donzelle
† BOULOGNE See below (Office, 16, rue Esprit des Loix) } (TELEGRAMS FOR THE SUR-
VEYORS, Vandercruyce, 16, rue
Esprit des Loix)

DUNKIRK, with Calais } F. C. Morel
Ship and Engineer Surveyor } (TELEGRAMS, Morel, Lloyd's)
(Office, rue des Pierres No. 22, }
Dunkirk)

✓ HAVRE, with a district including Bouteville,
Barfleur, and Rouen
Ship Surveyor } *M. G. Boyer
Engineer Surveyor and } *A. Cartier
Assistant Ship Surveyor ... } (TELEGRAMS, Lloyd's Register)
(Office, 61, rue de la Bourse, }
Havre)

*Exclusively Officers of Lloyd's Register.

MARSEILLES Ship and Engineer Surveyor } *A. P. Jones
and all French Ports } (Office, 16, rue Beauveau)
on the Mediterranean } *Exclusively an Officer of Lloyd's Register.

NANTES Ship and Engineer Surveyor } William Kerr
(Office, 2, rue Racine) } (TELEGRAMS, Kerr, rue
Racine)

SPAIN AND PORTUGAL.

✓ BARCELONA Ship and Engineer Surveyor } G. E. A. Muston
(Office, Calle de Mallorca 259) } (TELEGRAMS, Muston,
Mallorca 259)

✓ BILBAO Ship and Engineer Surveyors } *J. Pollock
(Office, Aurora Building, Calle } *I. de Mutiozabal
de la Estacion, 5) } (TELEGRAMS, Register)

*Exclusively Officers of Lloyd's Register.

CADIZ Ship and Engineer Surveyor } William West
(Address, Leona-Porah, 4) } (TELEGRAMS, West)

LISBON Ship and Engineer Surveyor } George Payne
(Address, 7, T. de Caes do Tojo) } (TELEGRAMS, Enayap)

SEVILLE Ship and Engineer Surveyor } José Pina
(Office, Larafa, 12) } (TELEGRAMS, Pina)

† BOULOGNE Ship and Engineer Surveyor ... A.F.E. Debeire
(Office, 15, rue Casin) } (TELEGRAMS, Debeire)

GIBRALTAR.

GIBRALTAR Ship and Engineer Surveyor } W. H. Beckett
(Address, H.M. Naval Yard) } (TELEGRAMS, Yard)

ITALY.

GENOA Ship and Engineer Surveyor } *Maurice Ritson
Ship Surveyor } *R. Stanley Rowntree
(Office, Piazza S. Giorgio } (TELEGRAMS, Surveyors)
No. 32, 1^a Scala)
*Exclusively Officers of Lloyd's Register.

LEGHORN } Amerigo Gori
(Address, Piazza Micheli) } (TELEGRAMS, A. Gori)

NAPLES, with Messina and other Ports in
Sicily } Francesco Ducoster
Ship and Engineer Surveyor } (TELEGRAMS,
(Address, Viale Elena, No. 16, } Ducoster, Naples)
Naples)

AUSTRIA-HUNGARY.

Fiume, with the coast South of Pola, and
the Dalmatian Islands
Ship Surveyor Arturo Duimich
Engineer Surveyor Matteo Petrich
(Office, Governo Marittimo, } (TELEGRAMS FOR THE SUR-
Fiume) } VEYORS, Duimich, Petrich, Fiume)

TRIESTE, with Pola and the coast North of
Pola; also Venice } *Bernard J. Ives
Ship Surveyor } *G. D. Ritchie
Ship and Engineer Surveyor } Principal Surveyor
(Office, Via San Giorgio, No. 5, } (TELEGRAMS, Lloyd's Register,
Trieste) } Register Southampton, Trieste)
della Camera di Commercio e d'Industria, Trieste)
*Exclusively Officers of Lloyd's Register

VIENNA Ship and Engineer Surveyors
for Steel Testing duties and
Inspection of Forgings, &c.,
in Austria-Hungary and
Upper Silesia } *M. Koch
*J. Rolland
(Address Star-hembergsgasse (Address, Schellinggasse 62 1/2)
No. 39 1/2, Kolschitzkyhof Vienna IV/2) } (TELEGRAMS, Surveyor)

*Exclusively Officers of Lloyd's Register.

MALTA.

MALTA Ship and Engineer Surveyor } C. H. Wright
(Office, 21, Strada Zaccaria, Valetta.) } (TELEGRAMS, Register)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus,
Sea of Marmora, and the
Dardanelles } *Newman Mumford
Ship and Engineer Surveyor } (TELEGRAMS, Mumford,
(Office, Fernéndjiler Yeni- } Yeni-Han, Galata)
Han, Galata; Postal Address,
P.O. 27, c/o British Post Office)

*Exclusively an Officer of Lloyd's Register.

GALATZ AND
BRAILA with a district extending
as far as the mouth of
the Danube and including
Sulina } T. H. Archbold
(residing at Braila) } (TELEGRAMS, Archbold,
Braila)

PIREUS AND
SYRA Ship and Engineer Surveyor } *W. W. Barnes
(residing at Pireus) } (TELEGRAMS, Barnes)

*Exclusively an Officer of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

CANADA.

- PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA ... *James H. Mancor
(Office, 17, Battery Place, New York) (TELEGRAMS, Nymdble)
* Exclusively an Officer of Lloyd's Register.
- HALIFAX, N.S. *Ship and Engineer Surveyor* John L. G. Cooke
(Address, Room 37, Furness Withy Building) (TELEGRAMS, Lloyd)
- MONTREAL ... (Address, Port Warden's Office) Archibald Reid
†PORT ARTHUR, ONT. (See below) (TELEGRAMS, Portwarden)
- PRINCE EDWARD ISLAND ...
- QUEBEC, and the River St. Lawrence ...
Ship and Engineer Surveyor
- ST. JOHN, N.B. *Ship and Engineer Surveyor* C. E. Dalton
(TELEGRAMS, Dalton)
- TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. ...
Ship and Engineer Surveyor Hugh Calderwood
(Residing at Barrie, Ont.)
- VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all Ports in British Columbia ...
Ship and Engineer Surveyor T. G. Mitchell
(Office, 426, Winch Building, Hastings Street, (P.O. Box 642), Vancouver City) (TELEGRAMS, Register, Vancouver N.O.)

NEWFOUNDLAND.

- ST. JOHN'S (Office, Fisheries and Marine Department, Custom House) *J. Black
(TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.

UNITED STATES OF AMERICA.

- NEW YORK *Principal Surveyor for the United States and Canada* *James H. Mancor
Principal Surveyor on the Chief Ship Surveyor's Staff *James French
Ship and Engineer Surveyors *A. W. Murray
*J. S. Blackett
Ship Surveyor ... *A. Allen
(Office, 17, Battery Place, New York.) (TELEGRAMS, Nymdble)
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- BALTIMORE, MD. *Ship Surveyor* ... *H. C. Farrar
Ship and Engineer Surveyor *H. A. Stewart
(Office, Stewart Building, South Gay Street) (TELEGRAMS, Surveyor)
* Exclusively Officers of Lloyd's Register.
- BOSTON, MASS. *Ship and Engineer Surveyor* *B. Stewart Murphy
(Office, Fiske Building, 39, State Street) (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.
- CLEVELAND, OHIO *Ship Surveyor* ... *O. Narbeth
Ship and Engineer Surveyor *J. S. Heck
(Office, 1413, Rockefeller Building) (TELEGRAMS, Lloyd)
* Exclusively Officers of Lloyd's Register.
- GALVESTON, TEXAS *Ship and Engineer Surveyor* *C. J. M. Mancor
(Office, Cotton Exchange Building) (TELEGRAMS, Mancor)
* Exclusively an Officer of Lloyd's Register.
- NEW ORLEANS, *Ship and Engineer Surveyor* *J. M. Buchanan
LA. (Office, 810, Hennen Building) (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.
- †PORT ARTHUR, ONT. ... Robert Curr
(Address, The Observatory, 25, Water Street) (TELEGRAMS, Curr)

UNITED STATES OF AMERICA—continued.

- NEWPORT NEWS, including Norfolk and Richmond, Va. *Ship and Engineer Surveyor* *J. H. W. Marsden
(Office, Stearnes Building, Corner Washington Avenue and 28th Street, Newport News) (TELEGRAMS, Marsden)
* Exclusively an Officer of Lloyd's Register.
- PHILADELPHIA, *Ship and Engineer Surveyor* *R. Haig
PA. *Ship Surveyors* ... *D. Millar
(Office, 324, Bourse) *Evan Edwards
(TELEGRAMS, Hays)
* Exclusively Officers of Lloyd's Register.
- PITTSBURG, PA. *Ship and Engineer Surveyors* *E. Bennett *A. Smellie
(Office, 611, Highland Building, East Liberty) *F. W. Dawkins
* Exclusively Officers of Lloyd's Register.
- PORTLAND, OREGON, including both shores of the Columbia River and all Ports in Oregon ... Lyddon Veysey
(Office, Room 412, Commercial Club Building, Fifth and Oak Streets) (TELEGRAMS, Register)
- SAN FRANCISCO, *Ship Surveyor* ... John Metcalfe
CAL. *Engineer Surveyor* ... W. H. Stewart
(Office, 454, California Street) (TELEGRAMS, Freeboard)
- SEATTLE, WASH., with Tacoma, Port Townsend and all Ports in Washington Territory; not including the Washington shore of the Columbia River *Ship and Engineer Surveyor* James Fowler
(Office, 503, Maynard Building, First Avenue, Corner Washington Street, Seattle) (TELEGRAMS, Lloyd)
(Office, 378, Arcade, Angel Sutillo, Office, 102-101 Globe Building, 1st Avenue, Corner Madison Street)
- MEXICO.
- VERA CRUZ *Ship and Engineer Surveyor* Pedro Cassou
(Address, Escuela Naval) (TELEGRAMS, Master)
- † KINGSTON See below BRITISH WEST INDIES.
- TRINIDAD ... J. B. Saunders
(TELEGRAMS, Harbour Master)
- DANISH WEST INDIES.
- St. THOMAS ... T. V. C. Knease
(TELEGRAMS, Knease)
- SOUTH AMERICA.
- BAHIA BLANCA *Ship and Engineer Surveyor* J. H. Brewer
(Address, La Union, Electric, c/o Bumodua) (TELEGRAMS, Brewer, c/o Bumodua)
- BUENOS AYRES *Ship and Engineer Surveyors* *P. I. Adie
AND ROSARIO, (Office, Calle 26 de Mayo, 158, Buenos Ayres) *J. C. G. Williamson
*A. Moffat
(TELEGRAMS, Adie)
* Exclusively Officers of Lloyd's Register.
- DEMERARA (Address, Harbour Master's Office, 15, Water Street, Georgetown) L. H. J. Tinney
(TELEGRAMS, Helostai)
- MANAOS *Ship and Engineer Surveyor*
- MONTE VIDEO, including the ports of Paysandu and Sauce, (Address, Calle Zabala, 69, Monte Video) J. W. Postlethwaite
(TELEGRAMS, Amphyl)
- PABA *Ship and Engineer Surveyor*
- PUNTA ARENAS, *Ship and Engineer Surveyor* J. Dickson
CHILI (Address, Apostadero Naval) (TELEGRAMS, Marstranza)
- RIO DE JANEIRO *Ship and Engineer Surveyor* Robert Vance *H. E. Inman
(Address, Avenida Rio Branco 11, Caixa No. 563) (TELEGRAMS, Register, Surveyor)
* Exclusively an Officer of Lloyd's Register.
- TALCAHUANO ...
- VALPARAISO *Ship and Engineer Surveyor* A. F. Smith
(Address, Casilla 934) (TELEGRAMS, Smith, Pacific, Valparaiso)
- † KINGSTON, *Ship and Engineer Surveyor* A. A. McInnes
JAMAICA (Address, Myrtle Bank Hotel) (TELEGRAMS, McInnes)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

EGYPT AND RED SEA.

ADEN	<i>Ship and Engineer Surveyor</i> } T. W. Twaddle (Address, Hedjuff) (TELEGRAMS, Twaddle) ✓
ALEXANDRIA	<i>Ship and Engineer Surveyor</i> } J. E. Roberts (Address, The Arsenal) (TELEGRAMS, Roberts) ✓

SOUTH AFRICA.

CAPE TOWN	(Address, Thomson Watson's Buildings, Adderley Street) (Address, Dock Office) } W. Stephen W. R. McArthur (Ship and Engineer Surveyor) (TELEGRAMS, Navigation , Voyage)
EAST LONDON	(Address, Ferry Steps, Buffalo Street) } J. C. Morison (TELEGRAMS, Register) ✓
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i> } H. McG. Richardson (Address, Harbour Works) (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	<i>Ship and Engineer Surveyor</i> } John Stewart (Address, P.O. Box 12, Point, Durban) (TELEGRAMS, Thrust) (Address 3, Castle Buildings, West Street, Durban.)

MAURITIUS.

MAURITIUS	(residing at Port Louis) ... M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i> } T. H. Pollard (Office, Chartered Bank Lane) (TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i> } A. T. Graham (Office, Gool Mansions, Wellington Lines, Mayo Road) (TELEGRAMS, Surveyor)
	* Exclusively an Officer of Lloyd's Register.
CALCUTTA	<i>Ship and Engineer Surveyor</i> } J. H. Mackirdy (Office, 2, Hare Street) (TELEGRAMS, Freeboards)
	* Exclusively an Officer of Lloyd's Register.
COLOMBO	<i>Ship and Engineer Surveyor</i> H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i> } F. H. Jones (Address, Persian Gulf Telegraphs, Manora, Karachi)
PENANG	<i>Ship and Engineer Surveyor</i> H. Muir (TELEGRAMS, Muir)
RANGOON	(Address, Lower Poozoon-doung) } R. P. Taylor (TELEGRAMS, Orton)
SINGAPORE	<i>Ship and Engineer Surveyor</i> } Andrew Cooper (Office, 2, Raffles Street) (TELEGRAMS, Cooper)
	* Exclusively an Officer of Lloyd's Register.

EAST INDIAN ARCHIPELAGO.

BATAVIA	(Address, Bataviaasch, Prauwenveer) } A. Pander (TELEGRAMS, Pander)
MANILA, P.I., and Ports in the Philippine Islands	... William Swann (TELEGRAMS, Turbine)
	(Address, Anloague No. 10, Binondo; P.O. Box 307)
SOURABAYA	<i>Ship and Engineer Surveyor</i> B. N. Powell (TELEGRAMS, Powell)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i> } John Lambert (Office, 5, Alexandra Buildings; P.O. Box 463) (TELEGRAMS, Martine)
	* Exclusively an Officer of Lloyd's Register.

71, Fenchurch Street, London,
1st July, 1912.

CHINA.

SHANGHAI	<i>Ship and Engineer Surveyor</i> } J. B. Smith H. J. Fletcher (Address, 13, Nanking Road) (TELEGRAMS, Register) ✓
	* Exclusively an Officer of Lloyd's Register.
TIENTSIN	<i>Ship and Engineer Surveyor</i> } W. Wilson (Address, Victoria Road) (TELEGRAMS, Dumbarton)

JAPAN.

KOBÉ	<i>Ship and Engineer Surveyor</i> } A. L. Jones (Office, 16A, Harima Machi) (TELEGRAMS, Register) ✓
	* Exclusively an Officer of Lloyd's Register.
NAGASAKI	<i>Ship and Engineer Surveyor</i> } A. C. Heron A. S. Williamson <i>Ship Surveyor</i> ... } G. D. Aitken (Office, 42c, Sagarimatsu) (TELEGRAMS, Register) ✓
	* Exclusively Officers of Lloyd's Register.
YOKOHAMA	<i>Ship and Engineer Surveyor</i> } A. S. Williamson J. S. Cairns (Office, No. 167, Yokohama, Office, 23, Water Street ; P.O. Box 48) (TELEGRAMS, Register) ✓
	* Exclusively an Officer of Lloyd's Register.

HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> ... } Gosaku Horiuchi (Address, 43, Ohmachi) (TELEGRAMS, Horiuchi, Ohmachi, Hakodate)
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AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S. A.	(Office, Lipson Street, Port Adelaide) ... } J. H. Gibbon (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	(Office, 17, Palmerston Buildings) } C. C. Plunket (TELEGRAMS, Replento)
BRISBANE, QUEENSLAND	... } R. S. Taylor (Office, Parbury's Buildings, Eagle Street) (TELEGRAMS, Surveyor)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> } A. Morrison (Address, 123, High Street) (TELEGRAMS, Cellular)
FREMANTLE, W.A.	... } R. E. Arundel (Address, Dalgety's Buildings, Cliff Street) (TELEGRAMS, Arundel)
LYTTELTON, N.Z.	... ..
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i> } Alexander McCowan (Office, New Zealand Chambers, 483, Collins Street) (TELEGRAMS, Reports)
NAPIER, N.Z.	... .. John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
NEWCASTLE, N.S.W.	<i>Ship Surveyor</i> ... } J. W. Vellacott (Office, Carrington Chambers, Watt Street) (TELEGRAMS, Backings)
	<i>Engineer Surveyor</i> ... } F. A. Spence (Office, 1, Bolton Street) (TELEGRAMS, Spence, c/o Barambio)
PORT PIRIE, S.A., with Port Germein and Wallaroo	... } Alfred M. Mars (Address, Institute Building, Alexandra Street, Port Pirie) (TELEGRAMS, Mars)
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyor</i> } A. N. Pollock A. C. Heron (Office, 17, Bridge Street) (TELEGRAMS, Miramar) Box 833 G.P.O.
	* Exclusively an Officer of Lloyd's Register.
TIMARU, N.Z.	... .. James Tait
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> } A. Walker (Office, Colonial Mutual Buildings) (TELEGRAMS, Blige)

† *BOULOGNE Ship and Engineer Surveyor* ... A. F. E. Debeire
(Office, 15, rue Cadan) (TELEGRAMS Debeire)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*CLEVELAND, OHIO	Ship Surveyor... Ship and Engineer Surveyor (Office, 1413, Rockefeller Building)	O. Narbeth J. S. Heck (TELEGRAMS, Lloyd's)	T. J. Dodd Principal Surveyor J. D. Mares R. Wright G. M. Shaw W. S. P. Collings H. A. Gibbs W. Watt G. Nicol R. D. Cairns W. A. Grier A. Pickworth, B.Sc. A. Sealand N.V. Kirkley A. W. Paterson A. Pickworth, B.Sc. J.C. Dykes
COLLINGWOOD, ONT. (See TORONTO, ONT.)			
COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey (TELEGRAMS, Ratsey)	*GLASGOW
*CONSTANTI- NOBLE	Ship and Engineer Surveyor (Office, Fermeñedjiler, Yeni- Han, Galata; Postal Address, P.O. 27, c/o British Post Office)	Newman Mumford (TELEGRAMS, Mumford Yeni-Han, Galata)	Ship Surveyors (Office, 842, Argyle Street) (TELEGRAMS, Register)
*COPENHAGEN	(Office, Amaliegade, 36, Copenhagen, K.) CONSULTANT ... H. J. BONKE Ship and Engineer Surveyors Ship Surveyor... (Office, Amaliegade, 36, Copenhagen, K.)	H. J. Bonke A. F. Orbech A. T. Poulsen Carl Bergstrom J. A. A. C. von Rosen (TELEGRAMS, Engineer)	
DANZIG	Ship and Engineer Surveyor (Address, Pommersche Strasse, 38, Zoppot, near Danzig)	Carl Schirnack	Ship and Engineer Surveyors
*DARLINGTON	Inspector of Forgings (Office, 9, Grauville Terrace)	F. Cook	
DEMERARA	(Address, Harbour Master's Office, 15, Water Street, Georgetown) ...	L. H. J. Tinney (TELEGRAMS, Heliostat)	
DOVER	... ..	John Iron (TELEGRAMS, Harbour Master)	
*DUBLIN	Ship and Engineer Surveyor (Office, 115, Philipsburgh Avenue)	J. Macwilliam (TELEGRAMS, Macwilliam, 115, Philipsburgh Avenue)	Inspectors of Forgings for the Clyde District ...
*DUNDEE	Ship and Engineer Surveyor Ship Surveyor... (Office, Maritime Buildings, East Dock Street)	E. M. Salmon J. Carnaghan M. Blackwood	
DUNEDIN, N.Z.	Ship and Engineer Surveyor (Address, 123, High Street)	A. Morrison (TELEGRAMS, Cellular)	*GOTHENBURG
DUNKIRK	Ship and Engineer Surveyor (Office, rue des Pierres, No. 22)	F. C. Morel (TELEGRAMS, Morel, Lloyd's)	Ship and Engineer Surveyors (Office, Hertzia, Packhus- platsen, 2)
*DÜSSELDORF	Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany ... (Office, Herderstrasse, 70, Düsseldorf, 109) (Office, Hermannstrasse 19, Düsseldorf 115)	J. Meijer Principal Surveyor K. Hauss P. F. J. Abel Hans Kolbow M. Berg (TELEGRAMS, Meijer, Hermannstrasse, 70, Düsseldorf, 109)	*GREENOCK & PORT GLASGOW
EAST LONDON, S. AFRICA	(Address, Ferry Steps, Buffalo Street)	J. C. Morison (TELEGRAMS, Register)	Ship Surveyors (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)
*FALMOUTH	Ship Surveyor... (Office, Pendennis House, Lansdowne Road) ...	T. H. Sandry	Ship and Engineer Surveyors
FIUME	Ship Surveyor... Engineer Surveyor... (Office, Governo Marittimo)	Arturo Duimich Matteo Petrich (TELEGRAMS FOR THE SUR- VEYORS, Duimich, Porto, Fiume)	*GRIMSBY & BOSTON
FREMANTLE, W.A.	(Address, Dalgety's Buildings, Cliff Street)	R. E. Arundel (TELEGRAMS, Arundel)	Ship and Engineer Surveyors Ship Surveyor... (Office, Bank Chambers, 2, Freeman St., Great Grimsby)
GALATZ	(See BRAILA)		HAKODATE (See YOKOHAMA.)
*GALVESTON, TEXAS	Ship and Engineer Surveyor (Office, Cotton Exchange Building)	C. J. M. Mancor (TELEGRAMS, Mancor)	HALIFAX, N.S.
*GENOA	Ship and Engineer Surveyor Ship Surveyor... (Office, Piazza S. Giorgio, No. 32, 1 ^a Scala)	Maurice Ritson R. Stanley Rowntree (TELEGRAMS, Surveyors)	Ship and Engineer Surveyor (Address, Room 37, Furness Withy Building)
GIBALTAR	Ship and Engineer Surveyor (Address, H.M. Naval Yard)	W. H. Beckett (TELEGRAMS, Ford)	Principal Surveyor for the German Ports on the Baltic & North Sea
			*HAMBURG
			Ship and Engineer Surveyors (Office, Steinhöft, No. 3, Ham- burg, 11)
			*HARTLEPOOL AND WEST HARTLEPOOL.
			Ship Surveyors (Office, Central Buildings, West Hartlepool)
			Ship and Engineer Surveyors Ship Surveyor... Engineer Surveyor and Assistant Ship Surveyor (Office, 61, rue de la Bourse)
			*HONG KONG
			Ship and Engineer Surveyor (Office, 5, Alexandra Build- ings; P.O. Box, 463)
			John Lambert (TELEGRAMS, Marine)
			James Innes A. Boyd C. O. Craven M. G. Boyer A. Cartier (TELEGRAMS, Lloyd's Register)
			John H. Heck H. Clarke A. McKeand P. McGregor H. Gardner-Smith W. G. Minchin C. H. L. Pilditch H. C. Forster P. T. Brown A. Smellie G. E. Bench T. W. C. Napier J. Davey F. A. Ferguson J. Bluelock P. Fitzgerald G. T. J. Ludlow A. Fletcher Jervis Dale V. C. Bülow G. W. Jørgensen (TELEGRAMS, Surveyor) E. J. Tierney Principal Surveyor J. Craig R. Bennett A. P. W. McNab W. R. Austin J. Harbottle C. Martell W. H. Roberts R. Cheetham John L. G. Cooke (TELEGRAMS, Lloyd) Geo. Dykes Principal Surveyor C. H. F. Preiss G. Metelmann J. Köhler J. Rolland O. T. Vollbett (TELEGRAMS, Dykes, Steinhöft) D. McAuslan Principal Surveyor W. M. Ward J. W. Stewart W. Stuart

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*HULL	Ship Surveyors ...	(Office, Ocean Chambers, Lowgate, Hull)	{ A. B. Wilson Principal Surveyor L. G. G. Demarest F. C. Smith F. L. Sturgeon J. W. Gwynne T. G. Dodd
JAMAICA (See KINGSTON)	Ship and Engineer Surveyors		
KARACHI	Ship and Engineer Surveyor	(Address, Persian Gulf Telegraphs, Manora, Karachi)	{ F. H. Jones A. L. Jones (Office, 16A, Harima Machi) Amerigo Gori (TELEGRAMS, A. Gori)
† KINGSTON See below	Ship and Engineer Surveyor		
*KOBÉ	Ship and Engineer Surveyor	(Office, 16A, Harima Machi)	{ G. A. Hake W. D. Heck, B.Sc. J. R. Henderson
LEGHORN	Ship Surveyor...	(Address, Piazza Micheli)	{ George Payne (TELEGRAMS, Ensign) R. Williamson Principal Surveyor J. Bradley S. A. G. Nash W. R. M. Aspinall W. G. Haig J. Dykes W. Sibun B. G. Oxford J. Carmichael R. D. Shilston J. E. Milton A. J. Barrett W. G. McKinlay
*LEITH	Ship and Engineer Surveyors	(Office, Royal Bank Buildings, 28, Constitution Street)	
LISBON	Ship and Engineer Surveyor	(Address 7, T. do Caes do Tojo)	
*LIVERPOOL	Ship Surveyors ...	(Office, 201, Tower Building) (TELEGRAMS, Register)	{ C. H. Wright (TELEGRAMS, Register) P. W. Pitt A. Campbell S. N. Kent (TELEGRAMS, Lloyd's Register, Trafford Road, Salford) William Swann (TELEGRAMS, Turbine) A. P. Jones M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius) Alexander McCowan (TELEGRAMS, Reports)
LYTTLETON, N.Z.	Ship and Engineer Surveyor	(Office, 21, Strada Zaccaria, Valetta)	
MALTA	Ship and Engineer Surveyor		
MANAOS	Ship and Engineer Surveyor		
*MANCHESTER	Ship and Engineer Surveyors	(Office, 162, Trafford Road, Salford, Manchester)	
MANILA, P.I.	Ship and Engineer Surveyor	(Address, Anloague No. 10, Binondo; P.O. Box 307)	
*MARSEILLES	Ship and Engineer Surveyor	(Office, 16, rue Beauvau)	
MAURITIUS	(residing at Port Louis)		
MELBOURNE, VICTORIA	Ship and Engineer Surveyor	(Office, New Zealand Chambers, 483, Collins Street)	
MESSINA, and other ports in Sicily.	(See NAPLES.)		
*MIDDLESBROUGH	with Stockton ...		
	Ship Surveyors ...	(Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)	{ W. L. Gilmour Principal Surveyor T. G. Baker J. R. Dippie G. L. J. Lyle W. G. Turnbull R. W. Dodridge W. Morrison J. Kerr J. E. Robson A. L. Whitte D. M. Chapman G. F. Silley H. L. Fletcher E. W. Cudlip
	Ship and Engineer Surveyors		
MILFORD HAVEN	Ship and Engineer Surveyor	(Address, Point House, Llanstadwell, Neyland)	{ J. W. Johnstone J. W. Postlethwaite (TELEGRAMS, Amphyl)
MONTE VIDEO.	...	(Address, Calle Zabala, 68)	
MONTREAL	(Address, Port Warden's Office)		{ Archibald Reid (TELEGRAMS, Portwarden) A. A. McInnes (TELEGRAMS, McInnes)
† KINGSTON, JAMAICA	Ship and Engineer Surveyor	(Address, Myrtle Bank Hotel)	
*NAGASAKI	Ship and Engineer Surveyor	(Office, 420, Sagaramateu)	{ A. C. Horton A. S. Williamson G. D. Aitken (TELEGRAMS, Register)
NANTES	Ship and Engineer Surveyor	(Office, 2, rue Racine)	{ William Kerr (TELEGRAMS, Kerr, rue Racine)
NAPIER, N.Z.	...		{ John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
NAPLES	Ship and Engineer Surveyor	(Address, Viale Elena, No. 16, Naples)	{ Francesco Ducoster (TELEGRAMS, Ducoster, Naples)
*NEW ORLEANS, LA.	Ship and Engineer Surveyor	(Office, 810, Hennen Building)	{ J. M. Buchanan (TELEGRAMS, Register)
*NEW YORK	Principal Surveyor for the United States and Canada.		{ James H. Mancor Principal Surveyor on the Chief Ship Surveyor's Staff James French A. W. Murray J. S. Blackett Ship Surveyor ... A. Allen (Office, 17, Battery Place) (TELEGRAMS, Register)
NEWCASTLE, N.S.W.	Ship Surveyor ...	(Office, Carrington Chambers, Watt Street)	{ J. W. Vellacott (TELEGRAMS, Backstay) F. A. Spence (TELEGRAMS, Spence, c/o Barambio) George Harrison Principal Surveyor E. J. Milton A. R. Sneddon A. Munro T. S. Shute G. L. Brown T. Shaw J. W. Grier John Macdonald M. Macleod B. C. Laws, B.Sc. H. C. T. Ireland J. S. Butler A. Scullard W. A. Brydon N. G. Turnbull J. A. Whitford W. S. Bell A. E. Hunt B. W. Coomber C. Cooper G. Murdoch T. Field L. G. Shallcross C. J. Hudson J. E. Sellex R. Lee Annear, B.Sc. J. Houston W. Cowie William Campbell
*NEWCASTLE-ON-TYNE	Ship Surveyors ...	(Office, Collingwood Buildings, Collingwood Street) (TELEGRAMS, Register)	
*NEWFOUNDLAND. (See ST. JOHN'S, N.F.L.)			
*NEWPORT, MON.	Ship and Engineer Surveyors		{ R. F. Morton S. Townend, B.Sc. Ship Surveyor... (Office, Bank Chambers) R. Langlands
*NEWPORT NEWS, VA.	Ship and Engineer Surveyor	(Office, Stearnes Building, Corner Washington Avenue and 28th Street)	{ J. H. W. Marsden (TELEGRAMS, Marsden)
*ODESSA	Ship and Engineer Surveyor	(Office, Khersonskaya 54, Kv. 8)	{ G. Robson (residing at Stromness)
ORKNEYS	...		{ Geo. Gunn Baillie
PARA	Ship and Engineer Surveyor		
PENANG	Ship and Engineer Surveyor		{ H. Muir (TELEGRAMS, Muir)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

- *PHILADELPHIA** *Ship and Engineer Surveyor* R. Haig
PA. *Ship Surveyors* ... { D. Millar
(Office, 324 Bourse) { Evan Edwards
(TELEGRAMS, Haig)
- *PIREUS AND SYRA** *Ship and Engineer Surveyor* W. W. Barnes
(residing at Pireus) (TELEGRAMS, Barnes)
- *PITTSBURG, PA.** *Ship and Engineer Surveyors for Steel Testing duties...* E. Bennett A. Smellie
(Office, 611, Highland Building, East Liberty) { F. W. Dawkins
- *PLYMOUTH** *Ship and Engineer Surveyor* J. C. Larg
(Office, 13, Exchange)
- †PORT ARTHUR, ONT.** *Ship and Engineer Surveyor* H. McG. Richardson
PORT ELIZABETH (Address, Harbour Works) (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
- PORT NATAL** *Ship and Engineer Surveyor* John Stewart
(Address, 3, Castle Buildings, West Street, Durban) (TELEGRAMS, Stewart)
- PORT PIRIE, S.A.** (Address, Institute Building, Alexandra Street) { Alfred M. Mars
(TELEGRAMS, Mars)
- PORTLAND, OREGON** (Office, Room 412, Commercial Club Building, Fifth and Oak Streets) { Lyddon Versey
(TELEGRAMS, Register)
- *PORTMADOC** (Address, Eifion House, Portmadoc) John W. James
- PRINCE EDWARD ISLAND**
- PUNTA ARENAS, CHILI** *Ship and Engineer Surveyor* J. Dickson
(Address, Apostadero Naval) (TELEGRAMS, Maestranza)
- QUEBEC** *Ship and Engineer Surveyor*
- *QUEENSTOWN** (Address, 1, Bellevue Terrace) H. W. Dove
- RANGOON** (Address, Lower Poozondoung) R. P. Taylor
(TELEGRAMS, Orion)
- RIGA** *Ship and Engineer Surveyor* Eduard Buchholz
(Address, Muckenholt Strasse No. 37) (TELEGRAMS, Surveyor)
- *RIO DE JANEIRO** *Ship and Engineer Surveyor* Robert Vance H. E. Inman
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- *ROSARIO** (See BUENOS AYRES.)
- *ROTTERDAM** *Ship Surveyors* ... { R. Leenwenburg
{ A. Schouwenaar
Ship and Engineer Surveyors { F. N. Bernoski
(Office, Veerhaven, W.Z. 19 b.) { J. J. Schoo
(TELEGRAMS, Lloyd's Register)
- ST. JOHN, N.B.** *Ship and Engineer Surveyor* C. E. Dalton
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- *ST. JOHN'S, N.F.L.** (Office, Fisheries and Marine Department, Custom House) J. Black
(TELEGRAMS, Surveyor)
- †ST. PETERSBURG** See below
- ST. THOMAS, D.W.I.** ... { T. V. C. K...
(TELEGRAMS, K...)
- SAN FRANCISCO, CAL.** *Ship Surveyor* ... { John Motulke
Engineer Surveyor ... { W. H. Stewart
(Office, 454, California Street) (TELEGRAMS, Freeboard)
- SEATTLE, WASH.** *Ship and Engineer Surveyor* James Fowler
(Office, 302, Maynard Building, First Avenue, Corner Washington Street) (TELEGRAMS, Lloyd's)
- SEVILLE** *Ship and Engineer Surveyor* José Pina
(Office, Laraña, 12) (TELEGRAMS, Pina)
- *SHANGHAI** *Ship and Engineer Surveyor* J. S. Cairns H. L. Fletcher
(Address, 13, Nanking Road) (TELEGRAMS, Register)
- *SHEFFIELD** *Ship and Engineer Surveyor* J. B. A. Common
Inspector of Forgings ... { J. Pringle
(Office, Orchard Chambers, Church Street)
- SINGAPORE** *Ship and Engineer Surveyor* Andrew Cooper
(Office, 11, Flint Street) (TELEGRAMS, Cooper)
- SOURABAYA** *Ship and Engineer Surveyor* B. N. Powell
(Address, The Observatory, 28, Water Street) (TELEGRAMS, Power)
- †PORT ARTHUR, ONT.** (Address, 71, Fenchurch Street, London. 1st July, 1912.) Robert Carr
(TELEGRAMS, Carr)
- †ST. PETERSBURG** *Ship and Engineer Surveyor* J. D. Eager
(Address, Vassil Ostroff, 7, Line House, 28, Lening 5, St. Petersburg) (TELEGRAMS, Tiko, Eager)
- *SOUTH-AMPTON** *Ship and Engineer Surveyors* { R. Elliott, B.Sc.,
(Office, 20, Canute Road) { M. Inst. C.E.
{ H. Gilby J. Houston
Ship Surveyor ... { G. O. Herbert
- STETTIN** *Ship and Engineer Surveyor* Emil Herzberg
(Office, Bollwerk 1.) (TELEGRAMS, Herzberg, Lloyd's Register)
- STOCKHOLM** *Ship and Engineer Surveyor* Albert Isakson
(Address, Drottsgården, 18, B, Katarinavägen) (TELEGRAMS, Isakson)
- *SUNDERLAND** *Ship Surveyors* ... { F. R. Noton
(Office, 55, Fawcett Street) { J. Allan
{ T. S. Leathard
{ T. S. Shute T. Shaw
{ R. M. McLaren W. A. Grier
{ W. A. Brydon
Ship and Engineer Surveyors { J. T. Findlay
{ W. Butler
{ L. C. Davis
- *SWANSEA** *Inspector of Forgings* ... M. Robertson
Ship and Engineer Surveyors { G. C. Vaux
(Office, Lancaster Chambers, 17, Wind Street) { Campbell H. C. Forster
{ T. Miller
- *SYDNEY, N.S.W.** *Ship and Engineer Surveyor* R. F. A. C. Heron
(Office, 17, Bridge Street) (TELEGRAMS, Heron)
Box 388 G.P.O. (See PIREUS.)
- SYRA**
- TALCAHUANO** ...
- TIENTSIN** *Ship and Engineer Surveyor* W. Wilson
(Address, Victoria Road) (TELEGRAMS, Dunbarton)
- TIMARU, N.Z.** ... James Tait
- TORONTO, ONT.** *Ship and Engineer Surveyor* Hugh Calderwood
(Residing at Barrie, Ont.)
- *TRIESTE** *Ship Surveyor* ... { Bernard J. Lyes
Ship and Engineer Surveyor { G. D. Ritchie
(Office, Edificio della Camera di Commercio d'Industria, Trieste) (TELEGRAMS, Lloyd's Register, Trieste)
(Office, Edificio di Borsa, Trieste)
- TRINIDAD** ... { J. B. Saunders
(TELEGRAMS, Harbour Master)
- VALPARAISO** *Ship and Engineer Surveyor* A. F. Smith
(Address, Casilla, 934) (TELEGRAMS, Smith, Pacific, Valparaiso)
- VANCOUVER CITY, B.C.** *Ship and Engineer Surveyor* T. G. Mitchell
(Office, 426, Winch Building, Hastings Street; P.O. Box 642) (TELEGRAMS, Register, Vancouver, B.C.)
- VERA CRUZ, MEXICO** *Ship and Engineer Surveyor* Pedro Casson
(Address, Escuela Naval) (TELEGRAMS, Casson)
- *VIENNA** *Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, etc., in Austria-Hungary and Upper Silesia* ... { M. Koch
{ J. Rolland
(Address, Starbembergasse, No. 30 III, Kolschitzkyhof, Vienna, IV) (TELEGRAMS, Surveyor)
- WATERFORD** *Ship and Engineer Surveyor* Andrew Horn
- WELLINGTON, N.Z.** ... { A. Walker
(Office, Colonial Mutual Buildings) (TELEGRAMS, Register)
- *YOKOHAMA** *Ship and Engineer Surveyor* A. S. Williamson J. S. Cairns
(Office, No. 167, Yokohama, Yamashita-Cho) (Office, 20, Water Street; P.O. Box 48) (TELEGRAMS, Register)
- HAKODATE** *Assistant Ship and Engineer Surveyor* Gosaku Horiuchi
(Address, 43, Ohmachi) (TELEGRAMS, Horiuchi, Ohmachi, Hakodate)

SURVEYORS—UNITED KINGDOM.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER (ELECT)	S. J. P. THEARLE, D.Sc. Professor W. S. ABELL
PRINCIPAL OF THE CHIEF SHIP SURVEYOR'S STAFF	C. BUCHANAN
ASSISTANTS TO THE CHIEF SHIP SURVEYOR	{ E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	{ G. R. Mares T. S. Warren James French
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	JAMES T. MILTON, M.INST.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	H. A. RUCK-KEENE, M.INST.C.E.

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	J. Robinson
	A. Lawrance, B.Sc.
	G. F. Silley
	H. R. McClelland
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OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh	R. Fowell
Ship and Engineer Surveyors (Office, 18½, Regent Quay, Aberdeen)	J. E. Sellex
BANGOR (see under LIVERPOOL).	
BARROW, with Ulverston, Whitehaven, Workington, and Maryport	J. Easthope
Ship and Engineer Surveyor	J. Daglish
Ship Surveyor	
(Office, Ramsden Square, Barrow)	
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Ship and Engineer Surveyors	J. W. Gwynne
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(Office, Dock Chambers, Barry Dock)	
BELFAST	R. J. Beveridge
Ship and Engineer Surveyors	A. T. Thomas
Ship Surveyors	S. O. Kendall
(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)	J. McIlvenna
BIDEFORD, with Barnstaple and Appledore (Address, Appledore Road, 4, Bay View Terrace, Northam, North Devon)	W. Lang
	J. Hand
BRISTOL, with Gloucester, Bridgwater, and Sharpness	G. A. D. Toyne
Ship and Engineer Surveyor (Office, 53, Queen Square, Bristol)	
CARDIFF	Henry Hand
	Principal Surveyor
Ship Surveyors	J. Petree
(Office, Merchants' Exchange, Bute Docks, Cardiff)	A. B. R. Harris
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	James Barclay
	J. G. Hunter
	F. W. Webb
	A. L. Whittell
	W. Lane
	D. Macfarlane
CHANNEL ISLANDS... (Office, 15, Milne Street, St. Helier, Jersey)	J. P. Poot
(See under Southampton)	
DARLINGTON	Inspector of Forgings ...
	(Office, 9, Granville Terrace)
	F. Cook
DOVER	† John Iron
	(TELEGRAMS, Harbour Master)
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DUBLIN	Ship and Engineer Surveyor
	(Office, 115, Philipsburgh Avenue)
	(TELEGRAMS, Macwilliam, 115, Philipsburgh Avenue)
	J. Macwilliam
DUNDEE, with Arbroath, Montrose, and Perth	J. Carnaghan
Ship and Engineer Surveyor	M. Blackwood
Ship Surveyor	
(Office, Maritime Buildings, East Dock Street, Dundee)	

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FALMOUTH, with all ports on the coast between Looe and Padstow, including Fowey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands.
Ship Surveyor ... T. H. Sandry
Ship and Engineer Surveyor F. Davis
 (Office, Pendennis House, Lansdowne Road, Falmouth)

GLASGOW, with Dumbarton, Fairlie, Ardrasan, Irvine, Troon, Ayr, Girvan, and Oban ...
Ship Surveyors ... G. Nicol
 (Office, 342, Argyle Street, Glasgow)
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Ship and Engineer Surveyors

Inspectors of Forgings for the Clyde district ... Jervis Dale

GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay
Ship Surveyors ... R. Bennett R. Howie
 (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)

Ship and Engineer Surveyors

GRIMSBY AND BOSTON
Ship and Engineer Surveyors ... C. Martell
 (Office, Bank Chambers, 2, Freeman Street, Great Grimsby)

HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough ...
Ship Surveyors ... W. M. Ward
 (Office, Central Buildings, West Hartlepool)

Ship and Engineer Surveyors

HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley
Ship Surveyors ... F. C. Smith
 (Office, Ocean Chambers, Lowgate, Hull)

Ship and Engineer Surveyors

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Principal Surveyor

J. Craig
~~R. Wright~~

G. M. Shaw H. C. Farrar
 W. S. P. Collings

H. A. Gibbs
 W. Watt

G. Nicol
 R. D. Cairns

A. Pickworth B. Seaton
~~W. B. Bagdikian~~

N. V. Kirkley
 A. W. Paterson B. Edgar B. Seaton

J. C. Dykes J. Viggers

John H. Heck
 H. Clarke

A. McKean
~~H. Gardner Smith~~

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G. E. Bench
 J. Davey

F. A. Ferguson
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 A. P. W. McNab

W. R. Austin
 J. Harbottle

C. Martell
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W. M. Ward
 J. W. Stuart W. Lang

James Innes
 A. Boyd

C. O. Craven

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Principal Surveyor

F. C. Smith
 B. C. Laws, B.Sc.

F. L. Sturgeon
 J. G. Mackillop

~~T. G. Dodd~~
 W. H. Roberts

LEITH, and ports in the Firth of Forth, with Berwick-upon-Tweed
Ship and Engineer Surveyors ... J. R. Henderson
 (Office, Royal Bank Buildings, 28, Constitution St., Leith)
Ship Surveyor ...

LIVERPOOL, with all ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man ...
Ship Surveyors ... W. G. Haig
 (Office, 201, Tower Building, Liverpool)
 (TELEGRAMS, Register.)

Ship and Engineer Surveyors

MANCHESTER, with Leeds, Farnley & district

Ship and Engineer Surveyors

Ship Surveyor ...

(Office, 162, Trafford Road, Salford, Manchester)

(TELEGRAMS, Register.)

(Trafford Road, Salford.)

MIDDLESBROUGH, with Stockton ...

Ship Surveyors ...

(Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)

Ship and Engineer Surveyors

MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay, inclusive

Ship and Engineer Surveyor

(Address, Point House, Llanstadwell, Neyland)

† Not an exclusive Officer of Lloyd's Register.

NEWCASTLE-ON-TYNE, with North and South Shields; also Blyth and Warkworth Harbour

Ship Surveyors ...

(Office, Collingwood Buildings, Collingwood Street, Newcastle)

(TELEGRAMS, Register.)

Ship and Engineer Surveyors

Inspector of Forgings ...

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J. R. Henderson

R. Williamson
Principal Surveyor

J. Bradley

S. A. G. Nash

W. R. M. Aspinall

W. G. Haig

J. Dykes

W. Sibun

B. G. Oxford

R. D. Shilston

J. E. Milton

A. J. Barrett

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A. Campbell

S. N. Kent

R. Cheetham

W. L. Gilmour
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M. Macleod

J. Dickie

H. C. T. Ireland

J. S. Butler J. F. Isherwood

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~~G. J. Hudson~~

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W. Cowie D. M. Chapman

J. A. Murray

William Campbell

SURVEYORS—continued.

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<i>Ship and Engineer Surveyors</i>	S. Townend, B.Sc.
<i>Ship Surveyor</i> ...	R. Langlands
(Office, Midland Bank Chambers, Bridge Street, Newport, Mon.)	
ORKNEYS (residing at Stromness) ...	† George Gunn Baillie
† Not an exclusive Officer of Lloyd's Register.	
PLYMOUTH <i>Ship and Engineer Surveyor</i>	J. C. Larg
(Office, 13, Exchange)	
PORTMADOC AND BARMOUTH, with a district extending as far as, but not including, New Quay	John W. James
(Address, 15, Madoc Street, (Address, 15, Madoc Street, Portmadoc) House, Portmadoc)	David Williams
QUEENSTOWN, with <i>Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Tralee, River Shannon and Limerick, as well as all intermediate ports</i>	H. W. Dove
(Address, 1, King's Terrace, Queenstown)	
SHEFFIELD, with <i>Birmingham, Newark and district</i>	J. B. A. Common
<i>Ship and Engineer Surveyor</i>	J. Pringle
<i>Inspector of Forgings</i> ...	
(Office, Orchard Chambers, Church Street, Sheffield)	

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight and the Channel Islands	R. Elliott, B.Sc., M.Inst.C.E.
<i>Ship and Engineer Surveyors</i>	J. Houston
(Office, 20, Canute Road, Southampton)	
<i>Ship Surveyor</i> ...	G. O. Herbert
SUNDERLAND AND SEAHAM	F. R. Noton
	J. Allan
<i>Ship Surveyors</i> ...	T. S. Leathard
(Office, 55, Fawcett Street, Sunderland)	R. M. McLaren
	W. A. Grier
	W. A. Brydon
<i>Ship and Engineer Surveyors</i>	J. T. Findlay
	W. Butler
	L. C. Davis
<i>Inspector of Forgings</i> ...	M. Robertson
SWANSEA, with <i>Llanelli, Neath and Port Talbot</i>	G. C. Vaux
<i>Ship and Engineer Surveyors</i>	A. T. Graham
(Office, Lancaster Chambers, 17, Wind Street, Swansea)	H. C. Forster
	T. Miller

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked.*

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ODESSA, with <i>Nikolaieff, Kertch, and Novorossisk</i>	*G. Robson
<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, Register)
(Office, Khersonskaya St., Khersonskaya 44, Kertch, Odessa) P.O. Box No. 1208	
* Exclusively an Officer of Lloyd's Register.	
RIGA, with <i>Windau and Libau</i>	Eduard Buchholz
<i>Ship and Engineer Surveyor</i>	(Address, Bremerstrasse No. 9, Riga) (TELEGRAMS, Surveyor)
ST. PETERSBURG <i>Ship and Engineer Surveyor</i>	J. D. Eager
(Address, Vassili Ostroff, 7 Line House, 26, Lodging 5)	(TELEGRAMS, Viko. Eager)

NORWAY.

BERGEN <i>Ship and Engineer Surveyor</i>	S. A. Eide
	(TELEGRAMS, Surveyor)
CHRISTIANIA, with a district extending from Fredrikshald to Lindesnes	*L. C. A. Lystad
<i>Ship and Engineer Surveyor</i>	
<i>Assistant Ship and Engineer Surveyor</i> ...	*E. J. Vik
(Office, Kirkegaden nr. 8, Christiania)	(TELEGRAMS, Surveyor)
* Exclusively Officers of Lloyd's Register.	

SWEDEN.

GOTHENBURG, with a district extending from Strömstad to Halmstad, and from Vestervik to Sölvesborg; also Frederikshavn	*V. C. Bülow
<i>Ship and Engineer Surveyors</i>	
(Office, Hertzia, Packhus-platsen, 2, Gothenburg)	*G. W. Jörgensen
* Exclusively Officers of Lloyd's Register.	(TELEGRAMS, Surveyor)
STOCKHOLM, with a district including Gefle and Norrköping, with also Wisby	Albert Isakson
<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, Lloyd's Register)
(Address, Drottsgården, 13B, Katarinavägen, Stockholm)	

DENMARK.

COPENHAGEN (Office, Amaliegade, 36 ¹ , Copenhagen, K.)	*A. F. Örbech
CONSULTANT ... H. J. SONNE	*A. T. Poulsen *V. Johansson
<i>Ship and Engineer Surveyors</i>	*Carl Bengtström
<i>Ship Surveyor</i> ...	*J. A. A. C. von Rosen
	(TELEGRAMS, Engineer)

* Exclusively Officers of Lloyd's Register.

GERMANY.

BREMEN, with <i>Bremerhaven, Emden and surrounding ports</i>	*G. H. C. Bahr
<i>Ship and Engineer Surveyor</i>	*A. F. W. Preuss
<i>Ship Surveyor</i> ...	(TELEGRAMS, Bahr, Rolandhaus, Bremen)
(Office, Rolandhaus, Bremen)	
* Exclusively Officers of Lloyd's Register.	
DANZIG <i>Ship and Engineer Surveyor</i>	Carl Schirmick
(Address, Pommersche Strasse, 38, Zoppot, near Danzig)	(TELEGRAMS, Carl Schirmick, Pommersche Strasse, Zoppot)
DÜSSELDORF, <i>Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany</i>	*J. Meijer
(Office, Hermannstrasse, 19, Düsseldorf, 115)	*K. Hauss
	*P. F. J. Abel
	*Hans Kolbow
	*M. Berg
	*W. Sonnabend *E. Koester
	(TELEGRAMS, Meijer, Hermannstrasse, 19)
* Exclusively Officers of Lloyd's Register.	
HAMBURG, with the <i>River Elbe, Lübeck, Ros-tock, and ports in Schleswig-Holstein and Mecklenburg</i>	*Geo. Dykes
<i>Ship Surveyors</i> ...	*C. H. F. Priess
	*G. Metelmann
<i>Ship and Engineer Surveyors</i>	*J. Köhler
(Office, Steinhöft No. 3, Hamburg, 11)	*J. Rolland *F. C. M. Witt
	*O. T. Vollbett
* Exclusively Officers of Lloyd's Register.	(TELEGRAMS, Dykes, Steinhöft)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with *Swinemünde* } Emil Herzberg
Ship and Engineer Surveyor (TELEGRAMS, Herzberg,
 (Office, Boilwerk, 1, Stettin) } *Lloyd's Surveyor*)

HOLLAND.

AMSTERDAM, with *Veendam, Nieuwediep,*
and neighbouring ports } *J. B. Slebe
Ship and Engineer Surveyors *H. P. Burgdorffer
 (Office, Binnenkant, No. 27, (TELEGRAMS, Lloyd's Register)
 Amsterdam)

*Exclusively Officers of Lloyd's Register.

ROTTERDAM, with *Dordrecht, Schiedam, and*
surrounding places, also
Zeeland } *R. Leeuwenburg
Ship Surveyors } *L. Vuijk
Ship and Engineer Surveyors *F. N. Bernoski
 (Office, Willemsskade, 17, (Office, Voorhaven, W.B. 104,
 Rotterdam) } *J. J. Schoo *A. Bijlo
 (TELEGRAMS, Lloyd's Register)

*Exclusively Officers of Lloyd's Register.

BELGIUM.

ANTWERP, including all places in Belgium,
 and the Dutch port Ter-
 neuzen } *T. W. Fish
Principal Surveyor
Ship Surveyor } *J. S. Gardiner
 *N. B. McClelland
 *A. A. A. Chalmers
 (Office, Maritime Buildings,
 Quai Taverniers, 4, Antwerp) } *J. E. J. Wilvers *F. L. Babay
 (TELEGRAMS, Register)

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX *Ship Surveyor* Albert Vandercruyce
Engineer Surveyor Arthur Donzelle
 (Office, 16, rue Esprit des Loix) } (TELEGRAMS FOR THE SUR-
 VEYORS, Vandercruyce, 16, rue
 Esprit des Loix)

BOULOGNE *Ship and Engineer Surveyor* A. F. E. Debeire
 SUR MER (Address, 15, rue Cazin) } (TELEGRAMS, Debeire)

DUNKIRK, with *Calais* }
Ship and Engineer Surveyor F. C. Morel
 (Office, rue des Pierres No. 22, (TELEGRAMS, Morel, Lloyd's)
 Dunkirk)

HÂVRE, with a district including *Barfleur*
and Rouen
Ship Surveyor *M. G. Boyer
Engineer Surveyor and
Assistant Ship Surveyor } *A. Cartier
 (Office, 61, rue de la Bourse, (TELEGRAMS, Lloyd's Register)
 Hâvre)

*Exclusively Officers of Lloyd's Register.

MARSEILLES, and all French ports on the
Mediterranean } *A. P. Jones
Ship and Engineer Surveyor
 (Office, 16, rue Beauvau)

*Exclusively an Officer of Lloyd's Register.

NANTES *Ship Surveyor* *L. G. G. Demarest
 (Office, Quai de la Fosse)
 *Exclusively an Officer of Lloyd's Register.

SPAIN AND PORTUGAL.

BARCELONA *Ship and Engineer Surveyor* G. E. A. Muston
 (Office, Calle de Mallorca 259) } (TELEGRAMS, Muston,
 Mallorca 259)

BILBAO *Ship and Engineer Surveyors* *J. Pollock
Ship Surveyor (Office, Aurora Building, Calle (TELEGRAMS, Register)
 de la Estacion, 5) } *L. de Mutiozabal
 *K. Inglis, B.Sc.

*Exclusively Officers of Lloyd's Register.

CADIZ *Ship and Engineer Surveyor* }

LISBON *Ship and Engineer Surveyor* George Payne
 (Address, 7, T. do Caes do Tojo) } (TELEGRAMS, Engap)

SEVILLE *Ship and Engineer Surveyor* José Pina
 (Office, Lاراña, 12) } (TELEGRAMS, Pina)

GIBRALTAR.

GIBRALTAR *Ship and Engineer Surveyor* W. H. Beckett
 (Address, H.M. Naval Yard) } (TELEGRAMS, Yard)

ITALY.

GENOA *Ship and Engineer Surveyor* *Maurice Ritson
Ship Surveyor } *R. Stanley Rowntree
 (Office, Piazza S. Giorgio (TELEGRAMS, Surveyors)
 No. 32, 1^a Scala)

*Exclusively Officers of Lloyd's Register.

LEGHORN } Amerigo Gori
 (Address, Piazza Micheli) } (TELEGRAMS, A. Gori)

NAPLES, with *Messina and other ports in*
Sicily } Francesco Ducoster
Ship and Engineer Surveyor (TELEGRAMS,
 (Address, Viale Eleni, No. 16, Ducoster, Naples)
 Naples) } 21

AUSTRIA-HUNGARY.

FIUME, with the coast South of Pola, and
 the Dalmatian Islands } *J. C. Dykes
Ship Surveyor } ~~Antoni Dumich~~
Engineer Surveyor } Matteo Petrich
 (Office, Via Giosué (Office, Governo Marittimo
 Carducci No. 111, Fiume) } *Exclusively an Officer of Lloyd's Register

TRIESTE, with *Pola and the coast North of*
Pola; also Venice } *Bernard J. Ives
Ship Surveyor } *Principal Surveyor*
Ship and Engineer Surveyors *G. D. Ritchie
 (Office, Edificio della Camera di Commercio e d'Industria, Trieste) } *A. Fano *L. Stuparich
 (TELEGRAMS, Register)

*Exclusively Officers of Lloyd's Register.

VIENNA *Ship and Engineer Surveyors*
for Steel Testing duties and
Inspection of Forgings, &c.,
in Austria-Hungary and
Upper Silesia } *M. Koch
 (Address, Starhembergsgasse No. 39 III, Kolschitzkyhof, Vienna IV/3) } *M. Bonivento *A. Fano
 (TELEGRAMS, Surveyor)

*Exclusively Officers of Lloyd's Register.

MALTA.

MALTA *Ship and Engineer Surveyor* C. H. Wright
 (Office, 21, Strada Zaccaria, Valetta.) } (TELEGRAMS, Register)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus,
 Sea of Marmora, and the
 Dardanelles } *Newman Mumford
Ship and Engineer Surveyor (TELEGRAMS, Mumford,
 (Office, Ferménédjiler Yeni- Han, Galata; Postal Address, Yeni-Han, Galata)
 P.O. 27, c/o British Post Office) } 107

*Exclusively an Officer of Lloyd's Register.

GALATZ AND *with a district extending*
 BRAILA *as far as the mouth of*
the Danube and including
Sulina } T. H. Archbold
 (residing at Braila) } (TELEGRAMS, Archbold,
 Braila)

PIRÆUS AND *Ship and Engineer Surveyor* *W. W. Barnes
 SYRA (residing at Piræus) } (TELEGRAMS, Barnes)

*Exclusively an Officer of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA	*James H. Mancor
ACTING DITTO	(TELEGRAMS, <i>Nymdible</i>) James French
*Exclusively an Officer of Lloyd's Register.	
HALIFAX, N.S. <i>Ship and Engineer Surveyor</i>	John L. G. Cooke
(Address, Room 37, Furness Withy Building)	(TELEGRAMS, <i>Lloyd</i>)
MONTREAL ... (Address, Port Warden's Office)	Archibald Reid
	(TELEGRAMS, <i>Portwarden</i>)
PORT ARTHUR, ONT.	Robert Curr
(Address, The Observatory, 28, Water Street)	(TELEGRAMS, <i>Curr</i>)
QUEBEC, and the River St. Lawrence	*J. F. Robson
<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Register</i>) *J. S. Blackett
*Exclusively an Officer of Lloyd's Register.	
ST. JOHN, N.B. <i>Ship and Engineer Surveyor</i>	C. E. Dalton
	(TELEGRAMS, <i>Dalton</i>)
TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont.	Hugh Calderwood
<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Nights</i>) T. B. F. Benson
(Office, 206, Yonge Street, Toronto)	
VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all ports in British Columbia	T. G. Mitchell
<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Register</i> , Vancouver, B.C.)
(Office, 426, Winch Building, Hastings Street, (P.O. Box 642), Vancouver City)	

NEWFOUNDLAND.

ST. JOHN'S (Office, Fisheries and Marine Department, Custom House)	*J. Black
	(TELEGRAMS, <i>Surveyor</i>)
* Exclusively an Officer of Lloyd's Register	

UNITED STATES OF AMERICA.

NEW YORK	Principal Surveyor for the United States and Canada	*James H. Mancor
	Acting ditto	*James French
	Principal Surveyor on the Chief Ship Surveyor's Staff	*James French
	<i>Ship and Engineer Surveyors</i>	*J. Montgomery D. So.
		*B. Stewart Murphy
	<i>Ship Surveyor</i>	*A. W. Murray
		*A. Allen
	(Office, 17, Battery Place, New York.)	(TELEGRAMS, <i>Nymdible</i>)
* Exclusively Officers of Lloyd's Register.		
BALTIMORE, MD. <i>Ship Surveyor</i>	*H. C. Farrow	*D. Millar
	<i>Ship and Engineer Surveyor</i>	*H. A. Stewart
	(Office, Stewart Building, South Gay Street)	(TELEGRAMS, <i>Surveyor</i>)
* Exclusively Officers of Lloyd's Register.		
BOSTON, MASS. <i>Ship and Engineer Surveyor</i>	*J. S. Heck	
	(Office, Fiske Building, 89, State Street)	*B. Stewart Murphy
		(TELEGRAMS, <i>Register</i>)
* Exclusively an Officer of Lloyd's Register.		
CLEVELAND, OHIO	<i>Ship Surveyor</i>	*O. Narbeth
	<i>Ship and Engineer Surveyor</i>	*Evan Edwards
	(Office, 1403, Rockefeller Building)	*J. S. Heck
		(TELEGRAMS, <i>Lloyds</i>)
* Exclusively Officers of Lloyd's Register.		
GALVESTON, TEXAS	<i>Ship and Engineer Surveyor</i>	J. C. Grant
	(Office, South Texas, 24)	(TELEGRAMS, <i>Graymar</i>)
	(Office, Cotton Exchange Building)	
NEW ORLEANS, LA.	<i>Ship and Engineer Surveyor</i>	*J. M. Buchanan
	(Office, 810, Hennen Building)	(TELEGRAMS, <i>Register</i>)
* Exclusively an Officer of Lloyd's Register.		

UNITED STATES OF AMERICA—continued.

NEWPORT NEWS, including Norfolk and Richmond, Va.	<i>Ship and Engineer Surveyor</i>	*J. H. W. Marsden
	(Office, Stearnes Building, Corner Washington Avenue & 28th Street, Newport News)	(TELEGRAMS, <i>Marsden</i>)
* Exclusively an Officer of Lloyd's Register.		
PHILADELPHIA, PA. <i>Ship and Engineer Surveyors</i>	*R. Haig	*F. W. Dawkins
	<i>Ship Surveyor</i>	*D. Miller
	(Office, 324, Bourse)	*O. Narbeth
* Exclusively Officers of Lloyd's Register.		
PITTSBURG, PA. <i>Ship and Engineer Surveyors</i>	*E. Bennett	
	(Office, 611, Highland Building, East Liberty)	*A. Smellie
* Exclusively Officers of Lloyd's Register		
PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon	Lyddon Veysey	
	(Office, Room 424, Commercial Club Building, Fifth and Oak Streets)	(TELEGRAMS, <i>Register</i>)
SAN FRANCISCO, CAL. <i>Ship Surveyor</i>	W. H. Stewart	*W. H. Stewart
	<i>Ship and Engineer Surveyor</i>	*J. S. Blackett
	(Office, 454, California Street)	(TELEGRAMS, <i>Freightboard</i>)
* Exclusively Officers of Lloyd's Register		
SEATTLE, WASH., with Tacoma, Port Townsend and all ports in Washington Territory; not including the Washington shore of the Columbia River	James Fowler	
<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Lloyds</i>)	
	(Office, 403-404, Globe Building, 1st Avenue, Corner Madison Street, Seattle)	

MEXICO.

VERA CRUZ	<i>Ship and Engineer Surveyor</i>	G. Howard
	(Address, Escuela Naval Militar)	(TELEGRAMS, <i>Inamcon</i>)

BRITISH WEST INDIES.

KINGSTON (JAMAICA)	<i>Ship and Engineer Surveyor</i>	A. A. McInnes
	(Address, Myrtle Bank Hotel)	(TELEGRAMS, <i>McInnes</i>)
TRINIDAD ... ..	... ..	J. B. Saunders
		(TELEGRAMS, <i>Harbour Master</i>)

SOUTH AMERICA.

BAHIA BLANCA	<i>Ship and Engineer Surveyor</i>	J. H. Brewer
	(Address, Cia. Luz y Fuerza, Ave. Colon esq. Brown)	(TELEGRAMS, <i>Brewer</i> , c/o <i>Bismodna</i>)
Buenos Ayres AND ROSARIO,	<i>Ship and Engineer Surveyors</i>	*P. I. Adie
	(Office, Calle 25 de Mayo, 158, Buenos Ayres)	*J. C. G. Williamson
		*A. Moffat
* Exclusively Officers of Lloyd's Register.		
DEMERRARA	(Address, Harbour Master's Office, 15, Water Street, Georgetown)	L. H. J. Tinney
		(TELEGRAMS, <i>Heliostat</i>)
MANAOS	<i>Ship and Engineer Surveyor</i>	
MONTE VIDEO, including the ports of Paysandu and Sauce.	... ..	J. W. Postlethwaite
	(Address, Calle Zabala, 1522, Monte Video)	(TELEGRAMS, <i>Amphyl</i>)
PARA	<i>Ship and Engineer Surveyor</i>	
PUNTA ARENAS, CHILI	<i>Ship and Engineer Surveyor</i>	J. Dickson
	(Address, Apostadero Naval)	(TELEGRAMS, <i>Maestranza</i>)
RIO DE JANEIRO	<i>Ship and Engineer Surveyor</i>	*H. E. Inman
	(Address, Avenida Rio Branco, Caixa No. 563)	(TELEGRAMS, <i>Surveyor</i>)
* Exclusively an Officer of Lloyd's Register.		
TALCAHUANO ... ..	... ..
VALPARAISO	<i>Ship and Engineer Surveyor</i>	A. F. Smith
	(Address, Casilla 934)	(TELEGRAMS, <i>Smith</i> , Pacific, Valparaiso)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

EGYPT AND RED SEA.

ADEN	<i>Ship and Engineer Surveyor</i> (Address, Hedjuff)	T. W. Twaddle (TELEGRAMS, Twaddle)
ALEXANDRIA	<i>Ship and Engineer Surveyor</i> (Address, The Arsenal)	J. E. Roberts (TELEGRAMS, Roberts)
PORT SAID	<i>Ship and Engineer Surveyor</i> (Address, Post Office) (Address, c/o Egyptian Post Office)	George Nugent (TELEGRAMS, Nugent)

SOUTH AFRICA.

CAPE TOWN	<i>Ship and Engineer Surveyor</i> (Address, Thomson Watson's Buildings, Alderley Street)	W. R. McArthur (TELEGRAMS, Navigation)
EAST LONDON	(Address, Ferry Steps, Buffalo Street)	J. C. Morison (TELEGRAMS, Register)
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i> (Address, Harbour Works)	H. McG. Richardson (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	<i>Ship and Engineer Surveyor</i> (Address, 3, Castle Buildings, West Street, Durban)	John Stewart (TELEGRAMS, Thrust, Durban)

MAURITIUS.

MAURITIUS	(residing at Port Louis)	M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i> (Office, Chartered Bank Lane)	T. H. Pollard (TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i> (Office, Gool Mansions, Wellington Lines, Mayo Road)	*D. Macfarlane (TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.		
CALCUTTA	<i>Ship and Engineer Surveyor</i> (Office, 2, Hare Street)	*J. H. Mackirdy (TELEGRAMS, Freeboards)
* Exclusively an Officer of Lloyd's Register.		
COLOMBO	<i>Ship and Engineer Surveyor</i>	H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i> (Address, Persian Gulf Telegraphs, Manora, Karachi)	F. H. Jones
PENANG	<i>Ship and Engineer Surveyor</i>	H. Muir (TELEGRAMS, Muir)
RANGOON	(Address, Lower Pagoda-doung)	R. P. Taylor (TELEGRAMS, Orion)
SINGAPORE	<i>Ship and Engineer Surveyor</i> (Office, 7-I, Prince Street)	*H. Gilby (TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.		

EAST INDIAN ARCHIPELAGO.

BATAVIA	... .. (Address, Bataviaasch Prauwenveer)	A. Pander (TELEGRAMS, Pander)
MANILA, P.I., and ports in the Philippine Islands	... .. <i>Ship and Engineer Surveyor</i> (Address, 10, Calle Juan Luna-Bonifacio, P.O. Box 307)	William Swann (TELEGRAMS, Turbine)
SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell (TELEGRAMS, Powell)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i> (Office, 5, Alexandra Buildings, P.O. Box 468)	*John Lambert (TELEGRAMS, Marine)
* Exclusively an Officer of Lloyd's Register.		

71, Fenchurch Street, London.
1st July, 1913.

CHINA.

SHANGHAI	<i>Ship and Engineer Surveyor</i> (Address, 3, Kiukiang Road)	*H. L. Fletcher (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
TIENTSIN	<i>Ship and Engineer Surveyor</i> (Address, Victoria Road)	W. Wilkes (TELEGRAMS, Dunbarrow)

JAPAN.

KOBE	<i>Ship and Engineer Surveyor</i> (Office, 16A, Harima Machi)	*A. L. Jones (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
NAGASAKI	<i>Ship and Engineer Surveyor</i> <i>Ship Surveyor</i> ... (Office, 420, Sagaramatsu)	*A. S. Williamson *G. D. Aitken (TELEGRAMS, Register)
* Exclusively Officers of Lloyd's Register.		
YOKOHAMA	<i>Ship and Engineer Surveyor</i> (Office, 167, Yamashita-cho; P.O. Box 48)	*J. S. Cairns (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> (Address, 43, Ohmachi)	Gosaku Horiuchi (TELEGRAMS, Horiuchi, Ohmachi, Hakodate)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S. A.	(Office, Lipson Street, Port Adelaide)	J. H. Gibbon (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	(Office, 17, Palmerston Buildings)	C. O. Plunket (TELEGRAMS, Replento)
BRISBANE, QUEENSLAND	... .. (Office, Parbury's Buildings, Eagle Street)	R. S. Taylor (TELEGRAMS, Surveyor)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, 123, High Street)	A. Morrison (TELEGRAMS, Cellular)
FREMANTLE, W. A.	... .. (Address, Dalgety's Buildings, Cliff Street)	R. E. Arundel (TELEGRAMS, Arundel)
CHRISTCHURCH AND LYTTELTON, N.Z.	... .. (Office, 133, Hereford Street, Christchurch)	C. A. Colonna (TELEGRAMS, Kolona)
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i> (Office, New Zealand Chambers, 483, Collins Street)	Alexander McCowan (TELEGRAMS, Reports)
NAPIER, N.Z.	... ..	John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
NEWCASTLE, N.S.W.	<i>Ship Surveyor</i> ... (Office, Carrington Chambers, Watt Street)	J. W. Vellacott (TELEGRAMS, Backslag)
	<i>Engineer Surveyor</i> ... (Office, 1, Bolton Street)	F. A. Spence (TELEGRAMS, Spence, c/o Barambio)
PORT PHIE, S.A., with Port Germein and Wallaroo	... .. (Address, Institute Building, Alexandra Street, Port Pirie)	Alfred M. Mars (TELEGRAMS, Mars)
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyor</i> (Office, 17, Bridge Street; G.P.O. Box No. 333)	*A. O. Heron (TELEGRAMS, Miramar)
* Exclusively an Officer of Lloyd's Register.		
TIMARU, N.Z.	... ..	James Tait
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> (Office, Bank of New South Wales Chambers)	A. Walker (TELEGRAMS, Bilge)

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER.

(ALPHABETICALLY ARRANGED.)

THE SURVEYORS AT THE PORTS MARKED * ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

Professor W. S. ARBELL		*BARRY	
Principal of the Chief Ship Surveyors of Lloyd's Register (Elect)	G. J. P. THEARLE, D.Sc., Chief Ship Surveyor of Lloyd's Register (Elect)	A. Campbell Holmes Principal Surveyor for London District	Ship and Engineer Surveyors { F. W. Pitt (Office, Dock Chambers, Barry) J. W. Gwynne Dock } Ship Surveyor... { T. W. C. Napier T. Shaw }
	Assistants to Chief Ship Surveyor : C. RUCHANAN E. C. CHAMBERS C. FOWLING	Ship Surveyors : D. Nicholas H. Howie G. F. Robson N.E.M.C. and W. H. Watson R. B. Watt J. Montgomery D.Sc. J. Montgomery D.Sc.	BATAVIA (Address, Bataviaasch Prau- wenveer) { A. Pander (TELEGRAMS, Pander)
	Principal Surveyors on the Chief Ship Surveyor's Staff : G. R. Mares | T. S. Warren James French	C. C. Gearing J. F. Isherwood A. Chisholm, B.Sc. H. J. Cox W. Thomson, B.Sc. N.G. Turnbull A. Pickworth, B.Sc. R. J. L. Ward, B.Sc. J. S. Gaudin H. J. Thomson W. H. Bennett, B.Sc. R. Balfour	*BELFAST Ship and Engineer Surveyors { R. J. Beveridge A. T. Thomas Ship Surveyors... { S. O. Kendall (Office, 97 & 98, Scottish Provident Institution Build- ings, Donegall Square West) } J. McIlvenna W. Long
	JAMES T. MILTON, M.Inst.C.E., Chief Engineer Surveyor of Lloyd's Register.	J. S. Gaudin H. J. Thomson W. H. Bennett, B.Sc. R. Balfour	BERGEN Ship and Engineer Surveyor... { S. A. Eide (TELEGRAMS, Surveyor)
	Assistant to Chief Engineer Surveyor : H. A. RUCK-KRENE, M.Inst.C.E.	T. R. Blackie E. M. Salmon J. W. Dimmock H. H. Ashford H. P. Cornish A. E. Furminger E. J. Stoddart H. G. Dearden C. R. Hughes J. Robinson A. Lawrence, B.Sc. G. F. Siley H.R. McClelland	*BIDEFORD (Address, Appledore Road, 4, Bay View Terrace, Northam, North Devon) { J. Hand
	Ship and Engineer Surveyors	R. Balfour T. R. Blackie E. M. Salmon J. W. Dimmock H. H. Ashford H. P. Cornish A. E. Furminger E. J. Stoddart H. G. Dearden C. R. Hughes J. Robinson A. Lawrence, B.Sc. G. F. Siley H.R. McClelland	*BILBAO Ship and Engineer Surveyors { J. Pollock (Office, Aurora Building, Calle de la Estacion, 5) } I. de Mutiozabal (TELEGRAMS, Register) K. Inglis, B.Sc. (TELEGRAMS, Surveyor)
	Draughtsman ...	David S. Hunter	*BOMBAY Ship and Engineer Surveyor (Office, Cool Mansions, Wellington Lines, Mayo Road) { A. T. Graham D. Macfarlane (TELEGRAMS, Surveyor)
			BORDEAUX Ship Surveyor... { Albert Vanderernyee Engineer Surveyor... { Arthur Donzelle (Office, 16, rue Esprit des Lois) } (TELEGRAMS FOR THE SUR- VEYORS, Vanderernyee, 16, rue Esprit des Loix)
			*BOSTON, MASS. Ship and Engineer Surveyor (Office, Fiske Building, 89 State Street) { J. S. Heck J. S. Heck (TELEGRAMS, Register)
			BOULOGNE SUR MER Ship and Engineer Surveyor { A. F. E. Debeire (Address, 15, rue Cazin) } (TELEGRAMS, Debeire)
*ABERDEEN	Ship and Engineer Surveyors (Office, 18½, Regent Quay) { R. Fowell J. E. Sellex		BRILA AND GALATZ (residing at Brila)... { T. H. Archbold (TELEGRAMS, Archbold)
ADELAIDE, S.A.	(Office, Lipson Street, Port Adelaide) { J. H. Gibbon (TELEGRAMS, Gibbon)		*BREMEN Ship and Engineer Surveyor { G. H. C. Bahr Ship Surveyor... { A. F. W. Preuss (Office, Rolandhaus) } (TELEGRAMS, Bahr, Rolandhaus)
ADEN	Ship and Engineer Surveyor (Address, Hedjuff) { T. W. Twaddle (TELEGRAMS, Twaddle)		BRISBANE, QUEENSLAND (Office, Parbury's Buildings, Eagle Street) { R. S. Taylor (TELEGRAMS, Surveyor)
ALEXANDRIA, EGYPT	Ship and Engineer Surveyor (Address, The Arsenal) { J. E. Roberts (TELEGRAMS, Roberts)		*BRISTOL Ship and Engineer Surveyor (Office, 53, Queen Square) { G. A. D. Toyne
*AMSTERDAM	Ship and Engineer Surveyors (Office, Binnenkant, No. 27) { J. B. Sicbe H. P. Burgdorffor (TELEGRAMS, Lloyd's Register)		*BUENOS AYRES AND ROSARIO Ship and Engineer Surveyors { P. I. Adie (Office, Calle 25 de Mayo, 158, Buenos Ayres) } J. C. G. Williamson A. Moffat (TELEGRAMS, Adie)
*ANTWERP	... { T. W. Fish J. S. Gardiner A. A. A. Chalmers J. E. J. Wilvers F.L.R. B. G. y (TELEGRAMS, Register)		CADIZ Ship and Engineer Surveyor { }
AUCKLAND, N.Z.	(Office, 17, Palmerston Buildings) { C. C. Plunket (TELEGRAMS, Replento)		*CALCUTTA Ship and Engineer Surveyor { J. H. Mackirdy (Office, 2, Hare Street) } (TELEGRAMS, Prechards)
BAHIA BLANCA	Ship and Engineer Surveyor (Address, Cia. Luz y Fuerza Ave. Colon esq. Brown) { J. H. Brewer (TELEGRAMS, Brewer, c/o Remodius)		CAPE TOWN Ship and Engineer Surveyor (Address, Thomson Watson's Buildings, Adderley Street) { W. R. McArthur (TELEGRAMS, Navigation)
*BALTIMORE, MD.	Ship Surveyor Ship and Engineer Surveyor (Office, Stewart Building, South Gay Street) { H. C. Farrar D. Millar H. A. Stewart (TELEGRAMS, Surveyor)		*CARDIFF ... { Henry Hand Principal Surveyor Ship Surveyors... { J. Petree (Office, Merchants' Exchange, Butte Docks) } A. B. R. Harris (TELEGRAMS, Register) { E. I. Evans James Barclay J. G. Hunter F. W. Webb A. L. Whitall W. Lane H. Macfarlane
BANGKOK	Ship and Engineer Surveyor (Office, Chartered Bank Lane) { T. H. Pollard (TELEGRAMS, Pollard)		*CHANNEL ISLANDS (Office, 1, Malabar Street, St. Helier, Jersey) { J. P. Picot (See under Southampton)
BARCELONA	Ship and Engineer Surveyor (Office, Calle de Mallorca 259) { G. E. A. MUSTON (TELEGRAMS, abasque, Mallorca 259)		
*BARROW	Ship and Engineer Surveyor Ship Surveyor... { J. Easthope (Office, Ramsden Square) } J. English		

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.			
*CHRISTIANIA	Ship and Engineer Surveyor	L. C. A. Lystad Assistant Ship and Engineer Surveyor ... E. J. Vik (Office, Kirkegaden nr. 8, Christiania)	(TELEGRAMS, Surveyor)
*CLEVELAND, OHIO	Ship Surveyor ...	O. Narbeth Ship and Engineer Surveyor ... J. S. Hook (Office, 1403, Rockefeller Building)	(TELEGRAMS, Lloyd's)
COLLINGWOOD, ONT.	(See TORONTO, ONT.)		
COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey (Office, Amalgamated, 361, Copenhagen, K.)	(TELEGRAMS, Ratsey)
*CONSTANTINOPLE	Ship and Engineer Surveyor	Newman Mumford (Office, Fermentdijler, Yen-Han, Galata; Postal Address, P.O. 107, P.O. 27, c/o British Post Office)	(TELEGRAMS, Mumford Yen-Han, Galata)
*COPENHAGEN	Ship and Engineer Surveyor	A. F. Orbech CONSULTANT ... H. J. SONNE Ship and Engineer Surveyors ... V. Johnsson Ship Surveyor ... J. A. A. C. von Rosen (Office, Amalgamated, 361, Copenhagen, K.)	(TELEGRAMS, Engineer)
DANZIG	Ship and Engineer Surveyor	Carl Schirnick (Address, Pommersche Strasse, 38, Zoppot, near Danzig)	(TELEGRAMS, Carl Schirnick, Pommersche Strasse, Zoppot)
*DARLINGTON	Inspector of Forgings	F. Cook (Office, 9, Granville Terrace)	
DEMERARA	Ship and Engineer Surveyor	L. H. J. Tinney (Address, Harbour Master's Office, 15, Water Street, Georgetown)	(TELEGRAMS, HelioStar)
DOVER	Ship and Engineer Surveyor	John Iron (Office, 115, Philipsburgh Avenue)	(TELEGRAMS, Harbour Master)
*DUBLIN	Ship and Engineer Surveyor	J. Macwilliam (Office, 115, Philipsburgh Avenue)	(TELEGRAMS, Macwilliam, 115, Philipsburgh Avenue)
*DUNDEE	Ship and Engineer Surveyor	J. Carnaghan Ship Surveyor ... M. Blackwood (Office, Maritime Buildings, East Dock Street)	
DUNEDIN, N.Z.	Ship and Engineer Surveyor	A. Morrison (Address, 123, High Street)	(TELEGRAMS, Cellular)
DUNKIRK	Ship and Engineer Surveyor	F. C. Morel (Office, rue des Pierres, No. 22)	(TELEGRAMS, Morel, Lloyd's)
*DÜSSELDORF	Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany	J. Meijer K. Hauss P. F. J. Abel Hans Kolbow M. Berg W. Sonnabend E. Koester (Office, Hermannstrasse 19, Düsseldorf, 115)	Principal Surveyor (TELEGRAMS, Meijer, Hermannstrasse 19)
EAST LONDON, S. AFRICA	Ship and Engineer Surveyor	J. C. Morrison (Address, Ferry Steps, Buffalo Street)	(TELEGRAMS, Register)
*FALMOUTH	Ship Surveyor ...	T. H. Sandry Ship and Engineer Surveyor ... F. Davis (Office, Pendennis House, Lansdowne Road)	
*FIUME	Ship Surveyor ...	J. C. Dykes Engineer Surveyor ... Matteo Petrich (Office, Governatore Marittimo, Via Giose Carducci No. 111 p.)	(TELEGRAMS, Matteo Petrich, Governatore Marittimo, Via Giose Carducci No. 111 p.)
FREMANTLE, W.A.	Ship and Engineer Surveyor	R. E. Arundel (Office, Dalgety's Buildings, Cliff Street)	(TELEGRAMS, Arundel)
GALATZ	(See BRAILA)		
*GALVESTON, TEXAS	Ship and Engineer Surveyor	J. C. Grant (Office, South Pier, 200, Office, Cotton Exchange Building)	(TELEGRAMS, Graymar)
*GENOA	Ship and Engineer Surveyor	Maurice Ritson Ship Surveyor ... R. Stanley Rowntree (Office, Piazza S. Giorgio, No. 32, 1° Scala)	(TELEGRAMS, Surveyors)
† CHRISTCHURCH AND LYTTELTON N.Z.	Ship and Engineer Surveyor	C. A. Colonna (Office, 153, Hereford Street, Christchurch)	(TELEGRAMS, Colonna)
GIBRALTAR	Ship and Engineer Surveyor	W. H. Beckett (Address, H.M. Naval Yard)	(TELEGRAMS, Yard)
*GLASGOW	Ship Surveyors	T. J. Dodd James French Principal Surveyor J. Craig R. Wright G. M. Shaw H. C. Farrar W. S. P. Collings H. A. Gibbs W. Watt G. Nicol R. D. Cairns A. Pickworth, B.Sc. W. B. Engledow N. V. Kirkley A. W. Paterson G. Edgar B.Sc. J. C. Dykes J. Viggers John H. Heck H. Clarke A. McKeand H. Gardner Smith P. McGregor W. G. Minchin C. H. L. Pilditch P. T. Brown G. E. Benoh J. Davey F. A. Ferguson J. Blelock P. Fitzgerald G. A. Lister G. T. J. Ludlow H. T. P. Leverett J. Wright J. N. Crowle	(Office, 342, Argyle Street) (TELEGRAMS, Register)
*GOTHENBURG	Ship and Engineer Surveyors	V. C. Bülow G. W. Jørgensen (Office, Hertzia, Packhus-platen, 2)	(TELEGRAMS, Surveyor)
*GREENOCK & PORT GLASGOW	Ship Surveyors	J. D. Mares Principal Surveyor R. Bennett R. Howie A. P. W. McNab W. R. Austin J. Harbottle (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)	
*GRIMSBY & BOSTON	Ship and Engineer Surveyors	O. Martell G. O. Common W. H. Roberts W. H. Robertson (Office, Bank Chambers, 2, Freeman St., Great Grimsby)	
HAOKODATE	(See YOKOHAMA.)		
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*HAMBURG	Ship Surveyors	Geo. Dykes Principal Surveyor for the German ports on the Baltic and North Sea G. H. F. Priess G. Metelmann J. Köhler J. Rolland F.C.M. Witt G. T. Vellert (Office, Steinhöft, No. 3, Hamburg, 11)	(TELEGRAMS, Dykes, Steinhöft)
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*HÄVRE	Ship Surveyor ...	M. G. Boyer Engineer Surveyor and Assistant Ship Surveyor A. Cartier (Office, 61, rue de la Bourse)	(TELEGRAMS, Lloyd's Register)

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|--|--|---|---|---|---|
| *HONG KONG | Ship and Engineer Surveyor
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(TELEGRAMS, Martine) | MILFORD HAVEN | Ship and Engineer Surveyor
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| *HULL | Ship Surveyors ...
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B. C. Laws, B.Sc.
F. L. Sturgeon
J. G. Mackillop
T. G. Dodd W. H. Roberts | MONTE VIDEO | ...
(Address, Calle Zabala, 1533, 1660) | J. W. Postlethwaite
(TELEGRAMS, Amphyl) |
| JAMAICA | (See KINGSTON.) | | MONTREAL | (Address, Port Warden's Office) | Archibald Reid
(TELEGRAMS, Portwarden) |
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(Address, Persian Gulf Telegraphs, Manora, Karachi) | F. H. Jones | *NAGASAKI | Ship and Engineer Surveyor
Ship Surveyor...
(Office, 42c, Sagarimatsu) | A. S. Williamson
G. D. Aitken
(TELEGRAMS, Register) |
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(TELEGRAMS, Melanca) | *NANTES | Ship Surveyor...
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John C. Tonkin
(TELEGRAMS, Pomblon Surveyor) |
| *KOBÉ | Ship and Engineer Surveyor
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(TELEGRAMS, Register) | NAPIER, N.Z. | | |
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(Office, Royal Bank Buildings, 28, Constitution Street) | G. A. Hake
W. D. Heck, B.Sc.
J. R. Henderson | *NEW ORLEANS, LA. | Ship and Engineer Surveyor
(Office, 810, Hennen Building) | J. M. Buchanan
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| LISBON | Ship and Engineer Surveyor
(Address 7, T. do Caes do Tojo) | George Payne
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Acting ditto ... | James H. Mancor
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| *LIVERPOOL | Ship Surveyors ...
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Ship Surveyor ...
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A. Allen
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| LYTTELTON, N.Z. See CHRISTCHURCH, N.Z. | | | | Ship Surveyor ...
(Office, Carrington Chambers, Watt Street) | J. W. Vellacott
(TELEGRAMS, Backstay) |
| MALTA | Ship and Engineer Surveyor
(Office, 21, Strada Zaccaria, Valetta) | C. H. Wright
(TELEGRAMS, Register) | | Engineer Surveyor ...
(Office, 1, Bolton Street) | F. A. Spence
(TELEGRAMS, Spence, c/o Barambio) |
| MANAOS | Ship and Engineer Surveyor | | | | George Harrison
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A. R. Sneddon
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S. N. Kent
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(TELEGRAMS, Lloyd's Register, Trafford Road, Salford) | *NEWCASTLE-ON-TYNE | Ship Surveyors ...
(Office, Collingwood Buildings, Collingwood Street)
(TELEGRAMS, Register) | |
| MANILA, P.I. | Ship and Engineer Surveyor
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(TELEGRAMS, Turbine) | | | |
| *MARSEILLES | Ship and Engineer Surveyor
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Ship Surveyor...
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| | | | *NEWPORT NEWS, VA. | Ship and Engineer Surveyor
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(Office, Khersonskaya 41)
(P.O. Box No 1208) | G. Robson
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*PLYMOUTH	<i>Ship and Engineer Surveyor</i> J. C. Larg (Office, 13, Exchange)		F. R. Noton Principal Surveyor
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*QUEENSTOWN	(Address, 1, King's Terrace) H. W. Dove	TORONTO, ONT.	<i>Ship and Engineer Surveyor</i> T. B. F. Besson (Residing at Barrie, Ont.) (TELEGRAMS, <i>Blackett</i> , <i>Yachts</i>)
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*RIO DE JANEIRO	<i>Ship and Engineer Surveyor</i> H. E. Inman (Address, Rua da Quitanda, 167, Caixa No. 563) (TELEGRAMS, <i>Surveyor</i>)	TRINIDAD	... J. B. Saunders (TELEGRAMS, <i>Harbour Master</i>)
*ROSARIO	(See BUENOS AYRES.)	VALPARAISO	<i>Ship and Engineer Surveyor</i> A. F. Smith (Address, Casilla, 934) (TELEGRAMS, <i>Smith</i> , <i>Pacific</i> , <i>Valparaiso</i>)
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SEATTLE, WASH.	<i>Ship and Engineer Surveyor</i> James Fowler (Office, 403-404, Globe Building, 1st Avenue, Corner Madison St) (TELEGRAMS, <i>Lloyd's</i>)	*YOKOHAMA	<i>Ship and Engineer Surveyor</i> J. S. Cairns (Office, 167, Yamashita-cho; P.O. Box 48) (TELEGRAMS, <i>Register</i>)
SEVILLE	<i>Ship and Engineer Surveyor</i> José Pina (Office, Laraha, 12) (TELEGRAMS, <i>Pina</i>)	HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> Gosaku Horiuchi (Address, 43, Ohnachi) (TELEGRAMS, <i>Horiuchi</i> , <i>Ohnachi</i> , <i>Hakodate</i>)
*SHANGHAI	<i>Ship and Engineer Surveyor</i> H. L. Fletcher (Address, 3, Kiukiang Road) (Address, 10, Nanjing Road) (TELEGRAMS, <i>Register</i>)		
*SHEFFIELD	<i>Ship and Engineer Surveyor</i> J. B. A. Common <i>Inspector of Forgings</i> ... J. Pringle (Office, Orchard Chambers, Church Street)		

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1st July, 1913.

LLOYD'S REGISTER OF SHIPPING.

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Ship and Engineer Surveyors

Inspectors of Forgings for
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Ship and Engineer Surveyors

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Ship and Engineer Surveyors

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~~W. C. Laws, B.Sc.~~

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W. H. Roberts

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LEITH, and ports in the Firth of Forth,
with Berwick-upon-Tweed
Ship and Engineer Surveyors
(Office, Royal Bank Buildings,
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Ship Surveyor

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Ship and Engineer Surveyors
Ship Surveyor
(Office, 162, Trafford Road,
Salford, Manchester)
(TELEGRAMS, Lloyd's Register,
Trafford Road, Salford.)

A. Campbell

S. N. Kent

R. Cheetham

W. L. Gilmour

Principal Surveyor

MIDDLESBROUGH, with Stockton

Ship Surveyors

(Office, Lloyd's Bank Cham-
bers, Albert Road, Mid-
dlesbrough)

T. G. Baker

J. R. Dippie

A. Phillips

C. A. Millar

W. Morrison

J. Kerr

T. Miller

~~W. H. Robertson~~

~~R. H. McChesney~~

R. W. Dodridge J. Currie

Ship and Engineer Surveyors

MILFORD HAVEN, with Pembroke and
Tenby, and a district ex-
tending as far as New
Quay, inclusive
Ship and Engineer Surveyor
(Address, Point House,
Llanstadwell, Neyland)

† J. W. Johnstone

† Not an exclusive Officer of Lloyd's Register.

NEWCASTLE-ON-TYNE, with North and
South Shields; also Blyth
and Warkworth Harbour
Ship Surveyors
(Office, Collingwood Build-
ings, Collingwood Street,
Newcastle)
(TELEGRAMS, Register.)

George Harrison

Principal Surveyor

E. J. Milton

A. R. Sneddon

A. Munro

T. S. Shute

~~G. L. Brown~~

J. W. Grier

John Macdonald

M. Macleod

J. Dickie

H. C. T. Ireland

J. F. Isherwood

J. S. Butler

A. Scullard

~~W. B. Engledow~~

~~R. W. Coomber~~ W. R. Austin

C. Cooper

G. Murdoch

T. Field

L. G. Shallcross

R. Lee-Anne, B.Sc.

W. Cowie

~~D. M. Chapman~~

R. A. Bain

William Campbell

J. A. Whitford

A. E. Hunt

~~J. A. Murray~~

Ship and Engineer Surveyors

Inspector of Forgings ...

Surveyors for Steel-testing duties

SURVEYORS—continued.

NEWPORT, MON., with Chepstow and Lydney	R. F. Morton
Ship and Engineer Surveyors	S. Townend, B.Sc.
Ship Surveyor	R. Langlands
(Office, Midland Bank Chambers, Bridge Street, Newport, Mon.)	
ORKNEY (residing at Stromness) ...	† George Gunn Baillie
† Not an exclusive Officer of Lloyd's Register.	
PLYMOUTH Ship and Engineer Surveyor	J. O. Lutz
(Office, 12, Exchange)	
PORTMADOC AND BARNMOUTH with a district extending as far as, but not including, New Quay	David Williams
(Address, 15, Madoc Street, Portmadoc)	
QUEENSTOWN, with Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Tralee, River Shannon and Limerick, as well as all intermediate ports	H. W. Dove
(Address, 1, King's Terrace, Queenstown)	
SHEFFIELD, with Birmingham, Newark and district	J. B. A. Common
Ship and Engineer Surveyor	J. Pringle
Inspector of Forgings ...	
(Office, Orchard Chambers, Church Street, Sheffield)	

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight and the Channel Islands	R. Elliott, B.Sc., M.Inst.C.E.
Ship and Engineer Surveyors	J. Houston
(Office, 20, Canute Road, Southampton)	J. Bieblock
Ship Surveyor	G. O. Herbert
SUNDERLAND AND SEAHAM	F. R. Noton
Ship Surveyors	J. Allan
(Office, 54, Fawcett Street, Sunderland)	T. S. Leathard
	R. M. McLaren
	W. A. Grier
	W. A. Brydon
Ship and Engineer Surveyors	J. T. Findlay
	W. Butler
	L. C. Davis
Inspector of Forgings ...	M. ... D. Williamson
SWANSEA, with Llanelly, Neath and Port Talbot	G. ...
Ship and Engineer Surveyors	A. T. ...
(Office, Lancaster Chambers, 17, Wind Street, Swansea)	H. G. Foster

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked.*

RUSSIA.

ODESSA, with Nikolaieff, Kerch, and Novorossiisk	C. ...
Ship and Engineer Surveyor	(TELEGRAMS, Register)
(Office, Khersonskaya St., Odessa, P.O. Box No. 1248)	
* Exclusively an Officer of Lloyd's Register.	
RIGA, with Windau and Libau	Edvard Buchholz
Ship and Engineer Surveyor	(TELEGRAMS, Surveyor)
(Address, Bremerstrasse No. 9, Quart. 4, Riga)	
PETERSBURG Ship and Engineer Surveyor	J. D. Eager
PETROGRAD (Address, Vassili Ostroff, 7 Line House, 26, Lodging 5)	(TELEGRAMS, Philo. Eager)

NORWAY.

BERGEN Ship and Engineer Surveyor	S. A. Elde
	(TELEGRAMS, Surveyor)
CHRISTIANIA, with a district extending from Fredrikshald to Lindesnes	L. C. A. Lystad
Ship and Engineer Surveyor	P. B. Røhl
Assistant Ship and Engineer Surveyor	(TELEGRAMS, Surveyor)
(Office, Kirkegaden nr. 8, Christiania)	
* Exclusively Officers of Lloyd's Register.	

SWEDEN.

GOTHENBURG, with a district extending from Strömstad to Halmstad, and from Veerö to Sölvesborg; also Frederikshavn	V. C. Bälöw
Ship and Engineer Surveyors	G. W. Jørgensen
(Office, Hertzka, Pockhustansen, 2, Gothenburg)	(TELEGRAMS, Surveyor)
* Exclusively Officers of Lloyd's Register.	
STOCKHOLM, with a district including Gefle and Norrköping, with intermediate ports, and also Wisby	Albert Isakson
Ship and Engineer Surveyor	(TELEGRAMS, Lloyd's Register)
(Address, Drottninggatan, 18a, Katarinavägen, Stockholm)	

DENMARK.

COPENHAGEN (Office, Amaliegade, 36)	A. F. Orbech
CONSULTANT ... H. J. SCHNEIDER, R.D.	A. T. Poulsen
Ship and Engineer Surveyors	V. Johnsen
Ship Surveyor	J. A. A. O. von Rosen
	(TELEGRAMS, Engineer)
* Exclusively Officers of Lloyd's Register.	

GERMANY.

BREMEN, with Bremerhaven, Emden and surrounding ports	G. H. C. Bahr
Ship and Engineer Surveyor	A. F. W. Preuss
Ship Surveyor	(TELEGRAMS, Bahr, Rolandhaus, Bremen)
* Exclusively Officers of Lloyd's Register.	
DANZIG Ship and Engineer Surveyor	Carl Schirnack
(Address, Pommersche Strasse, 33, Zoppot, near Danzig)	(TELEGRAMS, Carl Schirnack, Pommersche Strasse, Zoppot)
DÜSSELDORF, Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany	K. Haum
(Office, Hermannstrasse, 19, Düsseldorf, 115)	P. F. J. Abel
	Hans Kolbow
	M. Berg
	E. Koester
	E. Praesdorf
	(TELEGRAMS, Meijer, Hermannstrasse, 19)
* Exclusively Officers of Lloyd's Register.	
HAMBURG, with the River Elbe, Lübeck, Roslock, and ports in Schleswig-Holstein and Mecklenburg	Geo. Dykes
Ship Surveyors	(Principal Surveyor for the German ports on the Baltic and North Sea)
	O. H. F. Priem
	G. Metelmann
Ship and Engineer Surveyors	J. Köhler
	H. Hoffmann
	F. C. M. Witt
(Office, Steinhöft No. 2, Hamburg, 11)	(TELEGRAMS, Dykes, Steinhöft)
* Exclusively Officers of Lloyd's Register.	

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with *Swinemünde* ... *Emil Herzberg*
Ship and Engineer Surveyor (TELEGRAMS, *Herzberg*)
 (Office, *Bollwerk 1, Stettin*)

HOLLAND.

AMSTERDAM, with *Veendam, Nieuwediep,*
and neighbouring ports ... *J. B. Slebe
Ship and Engineer Surveyors *H. P. Burgdorffer
 (Office, *Binnenkant, No. 27,* (TELEGRAMS, *Lloyd's Register*)
Amsterdam)

*Exclusively Officers of Lloyd's Register.

ROTTERDAM, with *Dordrecht, Schiedam, and*
surrounding places, also
Zeeland ... *R. Leeuwenburg
Ship Surveyors ... *L. Vuijk

Ship and Engineer Surveyors *F. N. Bernoski
 (Office, *Willemsskade, 17,* *J. J. Schoo
Rotterdam) *A. Bijlo
 (TELEGRAMS, *Lloyd's Register*)

*Exclusively Officers of Lloyd's Register.

BELGIUM.

ANTWERP, including all places in Belgium,
 and the Dutch port *Ter- neuzen* ... *T. W. Fish
Principal Surveyor

Ship and Engineer Surveyors *A. A. A. Chalmers
 *J. E. J. Wilvers
Ship Surveyor ... *F. L. Rabae
 (Office, *Maritime Buildings,* *J. S. Gardiner
Quai Taverniers, 4, Antwerp) (TELEGRAMS, *Register*)

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX *Ship Surveyor* ... Albert Vandercruyce
Engineer Surveyor ... Arthur Donzelle
 (Office, *16, rue Esprit des Lois*) (TELEGRAMS FOR THE SUR-
VEYORS, Vandercruyce, 18, rue
Esprit des Lois)

BOULOGNE *Ship and Engineer Surveyor* A. F. E. Debeire
 SUR MER (Address, *15, rue Cazin*) (TELEGRAMS, *Debeire*)

DUNKIRK, with *Calais* ... F. C. Morel
Ship and Engineer Surveyor (Office, *rue des Pierres No. 22,* (TELEGRAMS, *Morel, Lloyd's*)
Dunkirk)

HAVRE, with a district including *Barfleur*
and Rouen ... *M. G. Boyer
Ship Surveyor ... *A. Cartier
Engineer Surveyor and (Office, *61, rue de la Bourse,* (TELEGRAMS, *Lloyd's Register*)
Assistant Ship Surveyor ...
Havre)

*Exclusively Officers of Lloyd's Register.

MARSEILLES, and all French ports on the
Mediterranean ... *A. P. Jones
Ship and Engineer Surveyor
 (Office, *16, rue Beauvau*)

*Exclusively an Officer of Lloyd's Register.

NANTES ... (Office, *47, Quai de la Fosse*) *L. G. G. Démarest
 *Exclusively an Officer of Lloyd's Register.

SPAIN AND PORTUGAL.

BARCELONA *Ship and Engineer Surveyor* G. E. A. Muston
 (Office, *Calle de Mallorca 259*) (TELEGRAMS, *Muston,*
Mallorca 259)

BILBAO *Ship and Engineer Surveyors* *J. Pollock
 *I. de Mutilozabal
Ship Surveyor ... *K. Inglis, B.Sc.
 (Office, *Aurora Building, Calle* (TELEGRAMS, *Register*)
de la Estacion, 5)

*Exclusively Officers of Lloyd's Register.

CADIZ *Ship and Engineer Surveyor* *A. A. Wilson
 (Office, *Fermin Salvochea No. 1*)
 *Exclusively an Officer of Lloyd's Register.

SPAIN AND PORTUGAL—continued.

LISBON *Ship and Engineer Surveyor* George Payne
 (Address, *7, T. do Caes do Tojo*) (TELEGRAMS, *Engap*)

SEVILLE *Ship and Engineer Surveyor* José Pina
 (Office, *Laraña, 12*) (TELEGRAMS, *Pina*)

GIBRALTAR.

GIBRALTAR *Ship and Engineer Surveyor* W. H. Beckett S. Rider
 (Address, *H.M. Naval Yard*) (TELEGRAMS, *Naval Yard*)
 (Address, *H.M. Dockyard*)

ITALY.

GENOA *Ship and Engineer Surveyor* *Maurice Ritson
Ship Surveyors ... *R. Stanley Rowntree *W. B. England
 (Office, *Piazza S. Giorgio* (TELEGRAMS, *Surveyors*)
No. 32, 1^a Scala)

*Exclusively Officers of Lloyd's Register.

LEGHORN ...

NAPLES, with *Messina and other ports in*
Sicily ... Francesco Dincoster
Ship and Engineer Surveyor (TELEGRAMS,
 (Address, *Viale Elena No. 24,* *Dincoster, Naples*)
Naples)

AUSTRIA-HUNGARY.

Fiume, with the coast South of Pola, and
 the Dalmatian Islands ... *J. C. Dykes
Ship Surveyor ... Matteo Petrich
Engineer Surveyor ...
 (Office, *Via Giosué Carducci*
No. 1 II^a, Fiume)

*Exclusive Surveyor.

TRIESTE, with Pola and the coast North of
 Pola; also Venice ... *Bernard J. Ives
Ship Surveyors ... *Principal Surveyor*
 *M. Costantini, B.Sc.
Ship and Engineer Surveyors *G. D. Ritchie
 (Office, *Edificio della Camera*
di Commercio e d'Industria, *I. Stuparich
Trieste) (TELEGRAMS, *Register*)

*Exclusive Surveyors.

VIENNA *Ship and Engineer Surveyors*
for Steel Testing duties and
Inspection of Forgings, &c.,
in Austria-Hungary and
Upper Silesia ... *M. Koch
 (Address, *Starhembergsgasse* *M. Bonivento
No. 39^{III}, Kolschitzkyhof, (TELEGRAMS, *Surveyor*)
Vienna IV^s)

*Exclusive Surveyors.

MALTA.

MALTA *Ship and Engineer Surveyor* C. H. Wright
 (Office, *21, Strada Zaccaria, Valetta.*) (TELEGRAMS, *Register*)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus,
 Sea of Marmora, and the
 Dardanelles ... *Newman Mumford
Ship and Engineer Surveyor (TELEGRAMS, *Mumford,*
 (Office, *Fermentedjiler Yeni-* *Yeni-Han, Galata*)
Han, Galata; Postal Address,
P.O. 107, c/o British Post Office)

*Exclusively an Officer of Lloyd's Register.

GALATZ AND *with a district extending*
 BRAILA *as far as the mouth of* T. H. Archbold
the Danube and including (TELEGRAMS, *Archbold,*
Sulina ... *Braila*)
 (residing at Braila)

PIRAEUS AND *Ship and Engineer Surveyor* *W. W. Barnes
 SYRA (residing at Piræus) (TELEGRAMS, *Barnes*)

*Exclusively an Officer of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA	James H. Mancoor James French (Office, 17, Battery Place, New York) * Exclusively an Officer of Lloyd's Register.
HALIFAX, N.S. Ship and Engineer Surveyor	John L. G. Cooke (Address, Room 37, Farnham Withy Building) (TELEGRAMS, Lloyd)
MONTREAL ... (Address, Port Warden's Office)	Archibald Reid (TELEGRAMS, Port Warden's)
PORT ARTHUR, ONT. ... (Address, The Observatory, 22, Water Street)	Robert Curt (TELEGRAMS, Curt)
QUEBEC, and the River St. Lawrence Ship and Engineer Surveyor	J. F. Robson (Office, Dominion Building, 125 St. Pierre Quebec) (TELEGRAMS, Robson) * Exclusively an Officer of Lloyd's Register.
ST. JOHN, N.B. Ship and Engineer Surveyor	C. E. Dalton (TELEGRAMS, Dalton)
TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. ... (Office, 263, Yonge Street, Toronto)	T. B. F. Benson (TELEGRAMS, Benson)
VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all ports in British Columbia Ship and Engineer Surveyor	T. G. Mitchell (Office, 105, Water Street, Vancouver, B.C.) (TELEGRAMS, Register, Vancouver, B.C.) (Office, 523, Seymour Street)

NEWFOUNDLAND.

ST. JOHN'S (Office, Fisheries and Marine Department, Custom House)	J. Black (TELEGRAMS, Surveyor) * Exclusively an Officer of Lloyd's Register
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UNITED STATES OF AMERICA.

NEW YORK Principal Surveyor for the United States and Canada	James H. Mancoor James French Ship Surveyor ... Ship and Engineer Surveyors Ship Surveyor ... (Office, 17, Battery Place, New York) * Exclusively Officers of Lloyd's Register.
BALTIMORE, MD. Ship and Engineer Surveyor	H. A. Stewart Ship Surveyor ... (Office, Stewart Building, South Gay Street) * Exclusively Officers of Lloyd's Register.
BOSTON, MASS. Ship and Engineer Surveyor	J. S. Heck (Office, Fiske Building, 80, State Street) (TELEGRAMS, Register) * Exclusively an Officer of Lloyd's Register.
CLEVELAND, OHIO Ship Surveyor	Evan Edwards (Office, 1408, Rockefeller Building) (TELEGRAMS, Lloyd) * Exclusively an Officer of Lloyd's Register.
GALVESTON, TEXAS Ship and Engineer Surveyor	J. O. Grant (Office, Cotton Exchange Building) (TELEGRAMS, Registrar)
NEW ORLEANS, LA. Ship and Engineer Surveyor	J. M. Buchanan (Office, 810, Hennen Building) (TELEGRAMS, Register) * Exclusively an Officer of Lloyd's Register.

UNITED STATES OF AMERICA—continued.

NEWPORT NEWS, including Norfolk and Richmond, Va. Ship and Engineer Surveyor	J. H. W. Marsden (Office, Stearnes Building, Corner Washington Avenue & 28th Street, Newport News) (TELEGRAMS, Marsden) * Exclusively an Officer of Lloyd's Register.
PHILADELPHIA, Ship and Engineer Surveyors	R. Haig Principal Surveyor T. G. Dodd Ship Surveyor ... (Office, 824, Boardman) (TELEGRAMS, Haig) * Exclusively Officers of Lloyd's Register.
PITTSBURG, PA. Ship and Engineer Surveyors	R. Bennett A. Smellie (Office, 611, Highland Building, East Liberty) * Exclusively Officers of Lloyd's Register.
PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon ... (Office, Room 409, Commercial Club Building, Fifth and Oak Streets)	Lyndon Veysey (TELEGRAMS, Register)
SAN FRANCISCO, Ship and Engineer Surveyors	W. H. Stewart J. S. Blackett (Office, 484, California Street) (TELEGRAMS, Freshwater) * Exclusively Officers of Lloyd's Register.
SEATTLE, WASH., with Tacoma, Port Townsend and all ports in Washington Territory; not including the Washington shore of the Columbia River Ship and Engineer Surveyor	James Fowler (Office, 408-404, Globe Building, 1st Avenue, Corner Madison Street, Seattle) (TELEGRAMS, Lloyd)

MEXICO.

VERA CRUZ Ship and Engineer Surveyor	G. Howard (Office, Lloyd's Agents) (TELEGRAMS, American)
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BRITISH WEST INDIES.

KINGSTON (JAMAICA) Ship and Engineer Surveyor	A. A. McInnes (Address, Myrtle Bank Hotel) (TELEGRAMS, McInnes)
TRINIDAD ...	J. B. Saunders (TELEGRAMS, Harbour Master)

SOUTH AMERICA.

BAHIA BLANCA Ship and Engineer Surveyor	J. H. Brewer (Address, Cta. Las y Pueras Ave. Colon ang. Brown) (TELEGRAMS, Brown, de Buenos)
BUENOS AYRES AND ROSARIO Ship and Engineer Surveyors	P. I. Adie J. O. G. Williamson (Office, Calle 25 de Mayo, 189, Buenos Ayres) (TELEGRAMS, Adie) * Exclusively Officers of Lloyd's Register.
DEMRARA (Address, Harbour Master's Office, 15, Water Street, Georgetown)	L. H. J. Timney (TELEGRAMS, Timney)
MAFAOS Ship and Engineer Surveyor	
MONTI VIDEO, including the ports of Paysandu and Sauce. (Address, Calle Zabala, 1860, Monte Video)	J. W. Postlethwaite (TELEGRAMS, Asaph)
PARA Ship and Engineer Surveyor	
PUNTA ARENAS, Ship and Engineer Surveyor	J. Dickson (Address, Apostadero Naval) (TELEGRAMS, Montevideo)
CHILI	
RIO DE JANEIRO Ship and Engineer Surveyor	H. E. Inman (Address, Rua da Quitanda, 187; Caixa No. 563)
VALPARAISO Ship and Engineer Surveyor	A. F. Smith (Address, Casilla 934) (TELEGRAMS, Smith, Pacific, Valparaiso) * Exclusively an Officer of Lloyd's Register.

EGYPT AND RED SEA.

ADEN	<i>Ship and Engineer Surveyor</i> } T. W. Twaddle (Address, Hedjaz)	(TELEGRAMS, Twaddle)
ALEXANDRIA	<i>Ship and Engineer Surveyor</i> } J. E. Roberts (Address, The Arsenal)	(TELEGRAMS, Roberts)
PORT SAID	<i>Ship and Engineer Surveyor</i> } George Nugent (Address, c/o Egyptian Post Office)	(TELEGRAMS, Nugent)

SOUTH AFRICA.

CAPE TOWN	<i>Ship and Engineer Surveyor</i> } W. R. McArthur (Address, Thomson Watson's Buildings, Adderley Street)	(TELEGRAMS, McArthur)
EAST LONDON	(Address, Ferry Steps, Buffalo Street)	J. O. Morison (TELEGRAMS, Register)
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i> } H. McG. Richardson (Address, Harbour Works)	(TELEGRAMS, Richardson)
PORT NATAL	<i>Ship and Engineer Surveyor</i> } John Stewart (Address, 2, Castle Buildings, West Street, Durban)	(TELEGRAMS, Stewart)

MAURITIUS.

MAURITIUS	(residing at Port Louis)	M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i> } T. H. Pollard (Office, Chartered Bank Lane)	(TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i> } D. Macfarlane (Office, Geol. Museum, Wellington Lines, Mayo Road)	(TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.		
CALCUTTA	<i>Ship and Engineer Surveyor</i> } G. F. Hilley (Office, Temple Chambers, 4, Old Fort Street)	(TELEGRAMS, Hilley)
* Exclusively an Officer of Lloyd's Register.		
COLOMBO	<i>Ship and Engineer Surveyor</i> } H. B. Ratsey (Office, 1, Market Street)	(TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i> } F. H. Jones (Address, Persian Gulf Telegraphs, Masora, Karachi)	(TELEGRAMS, Jones)
PEWANG	<i>Ship and Engineer Surveyor</i> } H. Muir (Office, 1, Market Street)	(TELEGRAMS, Muir)
RANGOON	(Address, Lower Poonson-dong)	R. P. Taylor (TELEGRAMS, Taylor)
SINGAPORE	<i>Ship and Engineer Surveyor</i> } H. Gilby (Office, 7-1, Prince Street)	(TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.		

EAST INDIAN ARCHIPELAGO.

BATAVIA	... .. } A. Pander (Address, Bataviaasch Prinsenvoer)	(TELEGRAMS, Pander)
MANILA, P.I., and ports in the Philippine Islands	... .. } William Swann (Address, 10, Calle Juan Luna; P.O. Box 307)	(TELEGRAMS, Swann)
SOURABAYA	<i>Ship and Engineer Surveyor</i> } B. N. Powell (Office, 1, Market Street)	(TELEGRAMS, Powell)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i> } John Lambert (Office, 5, Alexandra Buildings; P.O. Box 465)	(TELEGRAMS, Lambert)
* Exclusively an Officer of Lloyd's Register.		

71, Fenchurch Street, London.

1st July, 1914.

CHINA.

DAIREN	<i>Ship and Engineer Surveyor</i> } Samuel H. Moore (Address, 74, Kaiti Road)	(TELEGRAMS, Register)
SHANGHAI	<i>Ship and Engineer Surveyor</i> } H. L. Fletcher (Address, 2, Kiukiang Road)	(TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		

JAPAN.

Kobe	<i>Ship and Engineer Surveyor</i> } A. L. Jones (Office, 16A, Harima Machi)	(TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
NAGASAKI	<i>Ship and Engineer Surveyor</i> } A. S. Williamson <i>Ship Surveyor</i> } G. D. Atken (Office, 42a, Nagasakimachi)	(TELEGRAMS, Register)
* Exclusively Officers of Lloyd's Register.		
YOKOHAMA	<i>Ship and Engineer Surveyor</i> } J. S. Cairns (Office, 167, Yamashita-cho; P.O. Box 46)	(TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> } Goeaku Horiuchi (Address, 42, Ohmachi)	(TELEGRAMS, Horiuchi, Ohmachi, Hakodate)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S.A.	(Office, Lipson Street, Port Adelaide)	J. H. Gibbon (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	(Office, 17, Palmerston Buildings)	O. C. Plunket (TELEGRAMS, Register)
BRISBANE, QUEENSLAND	... .. } R. S. Taylor (Office, Parbury's Buildings, Eagle Street)	(TELEGRAMS, Surveyor)
CHRISTCHURCH & LYTTELTON, N.Z.	... .. } O. A. Colonna (Office, 152, Hereford Street, Christchurch)	(TELEGRAMS, Colonna)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> } A. Morrison (Address, 122, High Street)	(TELEGRAMS, Collier)
FREMANTLE, W.A.	... .. } R. E. Arundel (Address, Dalgety's Buildings, OME Street)	(TELEGRAMS, Arundel)
LYTTELTON, N.Z.	(See CHRISTCHURCH, N.Z.)	
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i> } Alexander McCowan (Office, New Zealand Chambers, 422, Collins Street)	(TELEGRAMS, Register)
NEWCASTLE, N.S.W.	<i>Ship Surveyor</i> } J. W. Vallacott (Office, Harrington Chambers, West Street)	(TELEGRAMS, Vallacott)
	<i>Ship and Engineer Surveyor</i> } F. A. Spence (Office, 1, Bolton Street)	(TELEGRAMS, Spence, c/o Baramble)
PORT PIRIE, S.A., with Port German and Wallaroo	... .. } Alfred M. Mars (Address, Institute Building, Alexandra Street, Port Pirie)	(TELEGRAMS, Mars)
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyors</i> } A. C. Heron (Office, 251, George Street; Office, 17, Bridge Street; G.P.O. Box No. 333)	(TELEGRAMS, Register)
* Exclusively Officers of Lloyd's Register.		
TIMARU, N.Z.	... .. } James Tait	
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> } A. Walker (Office, Bank of New South Wales Chambers)	(TELEGRAMS, Buge)

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER. (ALPHABETICALLY ARRANGED.)

THE SURVEYORS AT THE PORTS MARKED * ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

* LONDON (TELEGRAMS, Committee, Fin, London, CABLEGRAMS, Committee, London)	W. S. ABELL, M.ENG. <i>Chief Ship Surveyor of Lloyd's Register</i>	A. Campbell Holms <i>Principal Surveyor for London District.</i>	* BARRY <i>Ship and Engineer Surveyors</i> (Office, Dock Chambers, Barry Dock)	F. W. Pitt J. W. Gwynne T. W. C. Napier T. Shaw G. L. Lyle
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	<i>Assistant to the Chief Engineer Surveyor:</i> H. A. RUCK-KEENE, M. INST. C.E.	R. Balfour T. R. Blackie E. M. Salmon J. W. Dimmock H. Gardner-Smith H. H. Ashton H. P. Cornish A. E. Farminer E. J. Stoddart C. R. Hughes J. Robinson A. Lawrance, B.Sc. G. F. SILLER	* BELFAST <i>Ship and Engineer Surveyors</i> <i>Ship Surveyors</i> (Office, 97 & 98, Scottish Provident Institution Build- ings, Donegall Square West)	R. J. Beveridge A. T. Thomas S. O. Kendall J. McIlvenna
	<i>Ship and Engineer Surveyors</i>	David S. Hunter	BERGEN <i>Ship and Engineer Surveyor</i> ...	S. A. Eide (TELEGRAMS, Surveyor)
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* BARROW	<i>Ship and Engineer Surveyor</i> <i>Ship Surveyor for Steel testing duties</i> (Office, Ramsden Square)	J. Easthope E. W. Cudlip J. Daglish	* CALCUTTA (Office, Temple Chamber, 1, Old Post Office Street)	J. H. Mackintosh, G.F. Milley (TELEGRAMS, Freeboards)
			CAPE TOWN (Address, Thomson Watson's Buildings, Adderley Street)	W. R. McArthur (TELEGRAMS, Navigation)
			* CARDIFF	Henry Hand <i>Principal Surveyor</i>
			<i>Ship Surveyors</i> (Office, Merchants' Exchange, Bute Docks) (TELEGRAMS, Register)	J. Petree A. B. R. Harris E. I. Evans
			<i>Ship and Engineer Surveyors</i>	James Barclay J. G. Hunter F. W. Webb A. L. Whittell W. Lane
			CHRISTCHURCH & LYTTELTON, N.Z. (Office, 153, Hereford Street, Christchurch)	C. A. Colonna (TELEGRAMS, Kolona)

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COLLINGWOOD, ONT.	(See TORONTO, ONT.)		
COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey	(TELEGRAMS, Ratsey)
*CONSTANTINOPLE	Ship and Engineer Surveyor	Newman Mumford	(Office, Ferménédjiler, Yenihan, Galata; Postal Address, P.O. 107, c/o British Post Office)
*COPENHAGEN	Ship and Engineer Surveyor	A. F. Örbeck	(Office, Amaliegade, 36, Copenhagen, K.)
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† DAIREN (MANCHURIA)	Ship Surveyor	J. A. A. C. von Rosen	(See below)
DANZIG	Ship and Engineer Surveyor	Carl Schirnick	(Address, Pommersche Strasse, 38, Zoppot, near Danzig)
*DARLINGTON	Inspector of Forgings	P. Cook	(Office, 8, Grand Hotel Terrace)
DEMERARA	Harbour Master	H. H. J. Timmer	(Address, 9, Woodlands Road)
DOVER	...	John Iron	(Office, 10, Water Street, Georgetown)
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	...	J. Macwilliam	(Office, 115, Philippsburgh Avenue)
*DUNDEE	Ship and Engineer Surveyor	J. Carnaghan	(Office, Maritime Buildings, East Dock Street)
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EAST LONDON, S. AFRICA	Ship Surveyor	J. C. Morison	(Address, Ferry Steps, Buffalo Street)
*FALMOUTH	Ship Surveyor	T. H. Sandry	(Office, Pendennis House, Lansdowne Road)
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GALVESTON, TEXAS	Ship and Engineer Surveyor	J. C. Grant	(Office, Cotton Exchange Building)
*GENOA	Ship and Engineer Surveyor	Maurice Ritson	(Office, Piazza S. Giorgio, No. 32, 1 ^a Scala)
	...	R. Stanley Rowntree	
	...	W. B. Engle-dow	(Office, Piazza S. Giorgio, No. 32, 1 ^a Scala)
† DAIREN (MANCHURIA)	Ship and Engineer Surveyor	Samuel Moore	(Address, 74, Kamhu dori)
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	...	W. S. P. Collings	
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	...	John H. Heck	
	...	H. Clarke	
	...	A. McKeand	
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	...	P. T. Brown	
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	...	G. A. Laing	
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	...	C. E. Bonch	C. T. J. Ludlow
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	...	J. N. Crowle	
	...	V. C. Bülow	
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*GOTHENBURG	Ship and Engineer Surveyors	J. D. Mares	(Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)
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	...	R. Howie	
	...	A. P. W. McNab	
	...	W. R. Austin	James-Lines
	...	J. Harbottle	
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	...	G. T. J. Ludlow	R. W. Collins
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	...	Geo. Dykes	(Principal Surveyor for the German ports on the Baltic and North Sea)
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	...	J. Köhler	
	...	J. Rolland	
	...	F. C. M. Witt	(Office, Steinhöft, No. 3, Hamburg, 11)
	...	D. McAnslan	(Principal Surveyor)
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	...	W. Lang	
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	...	C. O. Craven	

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*HONG KONG	Ship and Engineer Surveyor (Office, 5, Alexandra Build- ings; P.O. Box, 463)	John Lambert (TELEGRAMS, Marine)	SURVEYOR FOR STEEL-TESTING DUTIES		
*HULL	Ship Surveyors ... (Office, Ocean Chambers, Lowgate, Hull)	R. Wright (Principal Surveyor) F. O. Smith B. O. Lewis, B.Sc. F. L. Sturgeon J. G. Mackillop W. H. Roberts P. Fitzgerald	MILFORD HAVEN	Ship and Engineer Surveyor (Address, Point House, Llanstadwell, Heyland)	J. W. Johnstone
JAMAICA	(See KINGSTON.)		MONTE VIDEO	... (Address, Calle Zabala, 1480)	J. W. Postlethwaite (TELEGRAMS, Ampyl)
KARACHI	Ship and Engineer Surveyor (Address, Persian Gulf Telegraphs, Manora, Karachi)	F. H. Jones	MONTREAL	(Address, Port Warden's Office)	Archibald Reid (TELEGRAMS, Port Warden)
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LEITH	Ship and Engineer Surveyors (Office, Royal Bank Building, 28, Constitution Street)	G. A. Hake W. D. Heck, B.Sc. J. R. Henderson	NAPLES	Ship and Engineer Surveyor (Address, Viale Elena No. 24)	Francesco Ducoster (TELEGRAMS, Ducoster)
LISBON	Ship and Engineer Surveyor (Address 7, T. da Oua do Tojo)	George Payne (TELEGRAMS, Dupuy) R. Williamson (Principal Surveyor)	*NEW ORLEANS, LA.	Ship and Engineer Surveyor (Office, 810, Heenan Building)	J. M. Buchanan (TELEGRAMS, Bridger)
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	Ship and Engineer Surveyors		NEWCASTLE, N.S.W.	Ship Surveyor ... (Office, Carrington Chambers, West Street) Ship and Engineer Surveyor ... (Office, 1, Bolton Street)	S. W. Velthoort (TELEGRAMS, Banktop) F. A. Spence (TELEGRAMS, Spence, de Barmble) George Harrison (Principal Surveyor) B. J. Milton A. R. Sneddon A. Munro T. S. Shute G. L. Brown J. W. Grier John Macdonald M. Macleod J. Dickie H. O. T. Ireland J. F. Isherwood J. S. Butler A. Scullard W. D. Engledow
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*MARSHALLS	Ship and Engineer Surveyor (Office, 14, rue Beauvau)	A. P. Jones		Inspector of Purgings ...	William Campbell J. A. Whitford A. E. Hunt J. A. Murray
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			*NEWPORT NEWS, VA.	Ship and Engineer Surveyor (Office, Stearnes Building, Corner Washington Av. & 28th St.)	J. H. W. Marsden (TELEGRAMS, Marsden)

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ST. JOHN, N.B.	Ship and Engineer Surveyor	C. E. Dalton (TELEGRAMS, Dalton)	HAKODATE	Assistant Ship and Engineer Surveyor (Address, 43, Ohmachi)	Gosaku Horinchi (TELEGRAMS, Horinchi, Ohmachi, Hakodate)
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*ST. PETERSBURG	Ship and Engineer Surveyor (Address, Vassili Ostroff, 7, Line House, 26, Lodging 5)	J. D. Eager (TELEGRAMS, Viko, Eager)			
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*SAN FRANCISCO, CAL.	Ship and Engineer Surveyors (Office, 454, California Street)	W. H. Stewart J. S. Blackett (TELEGRAMS, Freeboard)			
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SEVILLE	Ship and Engineer Surveyor (Office, Larama, 12)	José Pina (TELEGRAMS, Pina)			
*SHANGHAI	Ship and Engineer Surveyor (Address, 3, Kiukiang Road)	H. L. Fletcher (TELEGRAMS, Register)			

71, FENCHURCH STREET, LONDON.

1st July, 1914.

LLOYD'S REGISTER OF SHIPPING.

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ASSISTANTS TO THE CHIEF SHIP SURVEYOR	{ E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	{ G. R. Mares T. S. Warren
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	...	...	...	JAMES T. MILTON, M.INST.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	...	...	...	H. A. RUCK-KEENE, M.INST.C.E.

LONDON DISTRICT.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee, Fen, London; CABLEGRAMS, Committee, London.)

PRINCIPAL SURVEYOR	...	...	...	...	...	...	A. Campbell Holms
SHIP SURVEYORS.				SHIP AND ENGINEER SURVEYORS.			
D. Nicholas	N. G. Turnbull	W. M. Ward	R. Balfour	H. P. Cornish			
G. F. Robson	A. Pickworth, B.Sc.		T. R. Blackie	A. E. Farminer			
Bernard J. Ives (<i>pro tem.</i>)	R. J. L. Ward, B.Sc.		E. M. Salmon	E. J. Stoddart			
J. Montgomerie, B.Sc.	H. J. Thomson		J. W. Dimmock	C. R. Hughes			
C. C. Gearing	W. H. Bennett, B.Sc.		H. Gardner-Smith	J. Robinson			
W. H. Watson	E. Potts		H. H. Ashton	A. Lawrance, B.Sc.			
A. Chisholm, B.Sc.	G. G. W. Webster, B.Sc.						
W. Thomson, B.Sc.	C. Bartlett						

DRAUGHTSMAN David S. Hunter

OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh	...	...	...	BIDEFORD, with Barnstaple and Appledore	...	...	...
Ship and Engineer Surveyor	R. Fowell			(Address, 1, Bay View Terrace, Northam, North Devon)	J. Hand		
(Office, 18½, Regent Quay, Aberdeen)				BRISTOL, with Gloucester, Bridgwater, and Sharpness	...	...	...
BARROW, with Ulverston, Whitehaven, Workington, and Maryport	...	...	...	Ship and Engineer Surveyor	G. A. D. Toyne		
Ship and Engineer Surveyor	J. Easthope, Houston			(Office, 53, Queen Square, Bristol)			
Ship Surveyor	J. Daglish			CARDIFF	...	...	...
(Office, Ramaden Square, Barrow)				Ship Surveyors	...	...	...
BARRY	Ship and Engineer Surveyors	F. W. Pitt		(Office, Merchants' Exchange, Bute Docks, Cardiff)	J. Petree		
Ship Surveyors	J. W. Gwynne			(TELEGRAMS, Register.)	A. B. R. Harris		
(Office, Dock Chambers, Barry Dock)	T. W. C. Napier				E. I. Evans		
	T. Shaw				James Barelay		
	G. L. Lyle			Ship and Engineer Surveyors	J. G. Hunter		
BELFAST	Ship and Engineer Surveyor	R. J. Beveridge			F. W. Webb		
Ship Surveyors	...	...	...		A. L. Whittell		
(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)	S. O. Kendall				W. Lane		
	J. Mellvanna			DARLINGTON	Inspector of Forgings	M. Robertson	
				(Address, 9, Woodlands Road)			
				DOVER	...	...	...
				(TELEGRAMS, London)	† John Iron		

† Not an exclusive Officer of Lloyd's Register.

SURVEYORS—continued.

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DUBLIN	Ship and Engineer Surveyor (Office, 115, Philippsburgh Avenue) (TELEGRAMS, Macmillan, 115, Philippsburgh Avenue)	J. Macwilliam
DUNDEE, with Arbroath, Montrose, & Perth	Ship and Engineer Surveyor (Office, Maritime Buildings, East Dock Street, Dundee)	J. Carnaghan
FALMOUTH, with all ports on the coast between Looe and Padstow, including Fowey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands	Ship Surveyor Ship and Engineer Surveyor (Office, Pendennis House, Lansdowne Road, Falmouth)	T. H. Sandry F. Davis
GLASGOW, with Dumbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban	Ship Surveyors (Office, 342, Argyle Street, Glasgow) (TELEGRAMS, Register.)	James French Principal Surveyor J. Craig G. M. Shaw H. C. Farrar W. S. P. Collings H. A. Gibbs W. Watt G. Nicol N. V. Kirkley A. W. Paterson G. R. Edgar, B.Sc. R. Dunsmuir John H. Heck H. Clarke A. McKeand J. Easthope P. McGregor W. G. Minchin G. D. Ritchie J. H. Mackirdy C. H. L. Pilditch P. T. Brown J. E. J. Wilvers J. Dewey F. A. Ferguson G. A. Laing H. Y. Bell W. H. Copeman
Inspectors of Forgings for the Clyde district ...	A. Fletcher Jervis Dale	
Surveyors for Steel-testing duties	J. Viggers J. Waight J. N. Crowle	
GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay	Ship Surveyors (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)	J. D. Mares Principal Surveyor B. Bennett R. Howie A. P. W. McNab
Ship and Engineer Surveyors	James Innes J. Harbottle	
GRIMSBY AND BOSTON	Ship and Engineer Surveyors (Office, Bank Chambers, 2, Freeman St., Great Grimsby)	C. Martell G. O. Common W. H. Robertson

HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough	Ship Surveyors (Office, Central Buildings, West Hartlepool)	D. McAuslan Principal Surveyor W. M. Ward J. W. Stuart W. Laing
Ship and Engineer Surveyors	T. W. Fish (pro tem.) A. Boyd C. O. Craven	
Surveyor for Steel-testing duties	R. Wright Principal Surveyor	
HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley	Ship Surveyors (Office, Ocean Chambers, Lowgate, Hull)	F. C. Smith M. Blackwood B. C. Laws, B.Sc. F. L. Sturgeon J. G. Mackillop W. H. Roberts P. Fitzgerald
Ship and Engineer Surveyors		
LEITH, and ports in the Firth of Forth, with Berwick-upon-Tweed	Ship and Engineer Surveyors (Office, Royal Bank Buildings, 28, Constitution St., Leith)	G. A. Hake W. D. Hake, B.Sc.
Ship Surveyor	J. R. Henderson	
LIVERPOOL, with all ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man	Ship Surveyors (Office, 201, Tower Building, Liverpool) (TELEGRAMS, Register.)	R. Williamson Principal Surveyor J. Bradley S. A. G. Nash W. R. M. Aspinall W. G. Haig J. Dykes W. Sibun B. G. Oxford R. D. Shilston J. E. Milton A. J. Barrett W. G. McKinlay
Ship and Engineer Surveyors		
MANCHESTER, with Leeds, Farnley & district	Ship and Engineer Surveyors (Office, 162, Trafford Road, Salford, Manchester) (TELEGRAMS, Lloyd's Register, Trafford Road, Salford)	A. Campbell S. N. Kent F. L. Rabaeay R. Cheetham
Ship Surveyor		
MIDDLESBROUGH, with Stockton	Ship Surveyors (Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)	W. L. Gilmour Principal Surveyor T. G. Baker J. R. Dippie W. A. Brydon A. Phillips C. A. Millar
Ship and Engineer Surveyors	W. Morrison J. Kerr T. Miller	
Surveyors for Steel-testing duties	R. W. Dodridge J. Currie	
MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay, inclusive	Ship and Engineer Surveyor (Address, Point House, Llanstadwell, Neyland)	† J. W. Johnstone

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SURVEYORS AT PORTS ABROAD.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked.*

RUSSIA.

ODESSA, with Nikolaieff, Kertch, and Novorossisk	Ship and Engineer Surveyor	J. D. Eager (Address, Vassili Ostroff, 7 Line House, 26, Lodging 5) (TELEGRAMS, Vito-Eager)
PETROGRAD	Ship and Engineer Surveyor	Eduard Buchholz (Address, Bremerstrasse No. 9, Quart. 1, Riga) (TELEGRAMS, Surveyor)
RIGA, with Windau and Libau	Ship and Engineer Surveyor	

NORWAY.

BERGEN	Ship and Engineer Surveyor	S. A. Eide (TELEGRAMS, Surveyor)
CHRISTIANIA, with a district extending from Fredrikshald to Lindesnes	Ship and Engineer Surveyor	L. C. A. Lystad (Office, Kirkegaden nr. 8, Christiania) (TELEGRAMS, Surveyor)
Assistant Ship and Engineer Surveyor		P. B. Røli (TELEGRAMS, Surveyor)

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SWEDEN.

GOthenBURG, with a district extending from Strömstad to Halmstad, and from Västervik to Sölvesborg; also Frederikshavn	Ship and Engineer Surveyors	V. C. Bülow (Office, Hertzia, Packhus-platsen, 2, Gothenburg) (TELEGRAMS, Surveyor)
Stockholm, with a district including Gelle and Norrköping, with intermediate ports, and also Wisby	Ship and Engineer Surveyor	G. W. Jørgensen (Office, Drottsgården, 13B, Katarinavägen, Stockholm) (TELEGRAMS, Lloyd's Register)
Assistant Ship Surveyor		C. F. L. Peterzen
Assistant Engineer Surveyor		Albert Isakson (Office, 10, rue de la Bourse, Havre) (TELEGRAMS, Lloyd's Register)
Assistant Engineer Surveyor		M. M. Alsteröm R. G. Cervin A. V. Schreil

DENMARK.

COPENHAGEN (Office, Frederiksgade, 12, Copenhagen, K.)	Ship and Engineer Surveyors	A. F. Örbeck A. T. Poulsen V. Johnsson C. H. K. Alsteröm J. A. A. C. von Rosen (TELEGRAMS, Engineer)
CONSULTANT		H. J. SONNE, R. D.
Ship Surveyor		

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GERMANY.

The Society's Surveying duties in Germany are at present in abeyance in consequence of the War.

HOLLAND.

AMSTERDAM, with Veendam, Nieuwediep, and neighbouring ports	Ship and Engineer Surveyors	J. B. Siebe H. P. Burgdorffer (Office, Binnenkant, No. 27, Amsterdam) (Office, Keizersgracht, 302-304, Amsterdam) (TELEGRAMS, Lloyd's Register)
Rotterdam, with Dordrecht, Schiedam, and surrounding places, also Zeeland	Ship and Engineer Surveyors	R. Leenwenburg L. Vuijk F. N. Bernoski J. J. Schoo A. Bijlo (Office, Willemakade, 17, Rotterdam) (TELEGRAMS, Lloyd's Register)

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* Exclusively Officers of Lloyd's Register.

BELGIUM.

The Society's Surveying duties in Belgium are at present in abeyance in consequence of the War.

FRANCE.

BORDEAUX	Ship and Engineer Surveyors	Arthur Donzelle L. Guérolle Albert Vanderweyde Arthur Donzelle (Office, 36, Allées d'Orléans) (Office, 10, rue de l'Esprit des Lois) (Office, 10, rue de la Gonde) (Office, 32, rue d'Alsace) (TELEGRAMS FOR THE BORDEAUX, Flandre, and the Gironde) (TELEGRAMS, Guette, Bordeaux)
BOULOGNE SUR MER	Ship and Engineer Surveyor	A. F. E. Debeire (Address, 15, rue Cazin) (TELEGRAMS, Debeire)
DUNKIRK, with Calais	Ship and Engineer Surveyor	F. C. Morel (Office, rue des Pierres No. 22, Dunkirk) (TELEGRAMS, Morel, Lloyd's)
HAVRE, with a district including Barfleur and Rouen	Ship Surveyor	M. G. Boyer
Engineer Surveyor and Assistant Ship Surveyor		A. Cartier (Office, 61, rue de la Bourse, Havre) (TELEGRAMS, Lloyd's Register)
MARSEILLES, and all French ports on the Mediterranean	Ship and Engineer Surveyor	A. P. Jones (Office, 10, rue de la Bourse, Havre) (TELEGRAMS, Lloyd's Register)
NANTES		L. G. G. Demarest (Office, 47, Quai de la Fosse) (TELEGRAMS, Lloyd's Register)

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SURVEYORS AT PORTS ABROAD—*continued.*

SPAIN AND PORTUGAL.

BARCELONA	<i>Ship and Engineer Surveyor</i>	G. E. A. Muston
	(Office, Calle de Mallorca 259)	(TELEGRAMS, <i>Muston</i> , <i>Mallorca 259</i>)
BILBAO	<i>Ship and Engineer Surveyors</i>	*J. Pollock
		*I. de Mutiozabal
	<i>Ship Surveyor</i>	*K. Inglis, B.Sc.
	(Office, Aurora Building, Calle de la Estacion, 5)	(TELEGRAMS, <i>Register</i>)

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CADIZ	<i>Ship Surveyor</i>	*N. V. Kirkley
	(Address, P. O. Box No. 1)	
LISBON	<i>Ship and Engineer Surveyor</i>	George Payne
	(Address, 7, T. do Caes do Tojo)	(TELEGRAMS, <i>Ensign</i>)
SEVILLE	<i>Ship and Engineer Surveyor</i>	José Pina
	(Office, Lanza, 12)	(TELEGRAMS, <i>Pina</i>)

GIBRALTAR.

GIBRALTAR	<i>Ship and Engineer Surveyor</i>	S. Rider
	(Address, H. M. Dockyard)	(TELEGRAMS, <i>Fard</i>)

ITALY.

GENOA	<i>Ship and Engineer Surveyor</i>	*Maurice Ritson
	<i>Ship Surveyors</i>	*R. Stanley Rowntree
	(Office, Piazza Cavour 35)	*W. B. Engledow
		(TELEGRAMS, <i>Surveyors</i>)
LEGHORN	... ..
NAPLES, with Messina and other ports in Sicily	... ..	Francesco Ducoster
	<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Ducoster</i> , <i>Naples</i>)
	(Address, Viale Elena No. 24, Naples)	

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AUSTRIA-HUNGARY.

The Society's Surveying duties in Austria-Hungary are at present in abeyance in consequence of the War.

MALTA.

MALTA	<i>Ship and Engineer Surveyor</i>	C. H. Wright
	(Office, 21, Strada Sacra, Valletta)	(TELEGRAMS, <i>Register</i>)

GREECE.

PIREUS AND SYRA	(residing at Piræus)	*Newman Mumford
	<i>Ship and Engineer Surveyors</i>	(<i>pro tem.</i>)
		*W. W. Barnes
		(TELEGRAMS, <i>Barnes</i>)

* Exclusively Officers of Lloyd's Register.

TURKEY.

The Society's Surveying duties in Turkey are at present in abeyance in consequence of the War.

ROUMANIA.

GALATZ AND BRAILA	<i>with a district extending as far as the mouth of the Danube and including Sulina</i>	T. H. Archbold
	(residing at Braila)	(TELEGRAMS, <i>Archbold</i> , <i>Braila</i>)

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED

STATES AND CANADA	... ..	*James H. Mancor
	(Office, 17, Battery Place, New York)	(TELEGRAMS, <i>Mancor</i>)
	* Exclusively an Officer of Lloyd's Register.	
HALIFAX, N.S.	<i>Ship and Engineer Surveyor</i>	John L. G. Cooke
	(Address, Room 37, Furness Withy Building)	(TELEGRAMS, <i>Cooke</i>)
MONTREAL	... (Address, Port Warden's Office)	Archibald Reid
		(TELEGRAMS, <i>Port Warden</i>)
PORT ARTHUR, ONT.	... ..	Robert Carr
	(Address, The Observatory, 28, Water Street)	(TELEGRAMS, <i>Carr</i>)
QUEBEC, and the River St. Lawrence	... ..
	<i>Ship and Engineer Surveyor</i>	
ST. JOHN, N.B.	<i>Ship and Engineer Surveyor</i>	C. E. Dalton
		(TELEGRAMS, <i>Dalton</i>)
TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont.	... ..	T. B. F. Benson
	(Office, 205, Yonge Street, Toronto)	(TELEGRAMS, <i>Yachts</i>)
VANCOUVER CITY, B.C.	<i>including Victoria, Vancouver Island, and all ports in British Columbia</i>	
	<i>Ship and Engineer Surveyor</i>	T. G. Mitchell
	(Office, 522, Seymour Street; P. O. Box 642, Vancouver City)	(TELEGRAMS, <i>Register</i> , <i>Vancouver, B.C.</i>)

NEWFOUNDLAND.

ST. JOHN'S	(Office, Fisheries and Marine Department, Custom House)	*J. Black
		(TELEGRAMS, <i>Surveyor</i>)

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UNITED STATES OF AMERICA.

NEW YORK	<i>Principal Surveyor for the United States and Canada</i>	*James H. Mancor
	<i>Principal Surveyor</i>	*N. B. McClelland
		*P. W. McNab
	<i>Ship Surveyors</i>	*A. Allen
		*H. J. Cox
		*E. J. Evans
		*A. W. Murray
		*C. J. Hudson
	<i>Ship and Engineer Surveyors</i>	*J. E. Sellex
		*J. F. Robson
		*R. O. Batchelor
	(Office, 17, Battery Place, New York)	(TELEGRAMS, <i>Symbole</i>)

* Exclusively Officers of Lloyd's Register.

BALTIMORE, MD.	<i>Ship and Engineer Surveyor</i>	*H. A. Stewart
	<i>Ship Surveyor</i>	*D. Millar
	(Office, 111-120, Office, Stewart Building, Money Building, South Gay Street)	(TELEGRAMS, <i>Surveyor</i>)

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SURVEYORS AT PORTS ABROAD—continued.

UNITED STATES OF AMERICA—continued.

BOSTON, MASS. *Ship and Engineer Surveyors* } *J. S. Heck
(Office, Fiske Building, 89, State Street) } *H. R. McClelland
(TELEGRAMS, Register)

* Exclusively Officers of Lloyd's Register.

CHICAGO *Ship Surveyor* ... } *J. S. Gardiner
Ship and Engineer Surveyor } *J. Davey
(Address, 6200, Kenwood Avenue, Woodlawn, Chicago)

* Exclusively Officers of Lloyd's Register.

CLEVELAND, *Ship and Engineer Surveyor* } *A. T. Thomas
OHIO *Ship Surveyor* ... } *E. Edwards
(Office, 1403, Rockefeller Building)

* Exclusively Officers of Lloyd's Register.

GALVESTON, *Ship and Engineer Surveyor* } J. C. Grant
TEXAS (Office, Cotton Exchange Building)

NEW ORLEANS, *Ship and Engineer Surveyor* } *J. M. Buchanan
LA. (Office, 810, Hennen Building)

* Exclusively an Officer of Lloyd's Register.

NEWPORT NEWS, including Norfolk and Richmond, Va. } *J. H. W. Marsden
Ship and Engineer Surveyor } *R. D. Cairns
Ship Surveyor ... }
(Office, Stearns Building, Corner Washington Avenue & 28th Street, Newport News)

* Exclusively Officers of Lloyd's Register.

PHILADELPHIA ... } *R. Haig
PA. *Ship and Engineer Surveyors* } *J. G. Dodd
Ship Surveyors ... } *J. Bluelock
(Office, 324, Broad Street) } *O. Narbeth
440-460, Broad Street Building

* Exclusively Officers of Lloyd's Register.

PITTSBURG, PA. *Ship and Engineer Surveyors* } *W. Butler
} *E. Bennett
(Office, 611, Highland Building, East Liberty) } *A. Smellie
Ship Surveyor ... } *W. Lang

Exclusively Officers of Lloyd's Register.

PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon ... } Lyndon Veysey
(Office, Room 409, Commercial Club Building, Fifth and Oak Streets)

SAN FRANCISCO, *Ship and Engineer Surveyors* } *W. H. Stewart
CAL. (Office, 154, California Street) } *J. S. Blackett
} *B. C. Bache

*A. P. W. McNab

* Exclusively Officers of Lloyd's Register.

SEATTLE, WASH., with Tacoma, Port Townsend and all ports in Washington Territory; not including the Washington shore of the Columbia River } James Fowler
Ship and Engineer Surveyor }
(Office, 403-404, Globe Building, 1st Avenue, Corner Madison Street, Seattle)

Ship Surveyor ...

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DETROIT, MICH. including Toledo, Cincinnati } *E. I. Evans

Columbus ... *Ship Surveyor*

Ship and Engineer Surveyor } *T. G. Dodd

(Office, 1123, First Savings Bank Building, Detroit)

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PANAMA CANAL ZONE.

PANAMA, including Balboa, Colon, and Cristobal ... } W. Lambert
Ship and Engineer Surveyor }
(residing at Panama)

BRITISH WEST INDIES.

KINGSTON *Ship and Engineer Surveyor* } A. A. McInnes
(JAMAICA) (Address, Myrtle Bank Hotel)

TRINIDAD ... } J. B. Saunders
(TELEGRAMS, Harbour Master)

SOUTH AMERICA.

BAHIA BLANCA *Ship and Engineer Surveyor* } J. H. Brewer
(Address, Cia. Luz y Fuerza Ave. Colon esq. Brown)

BUENOS AYRES *Ship and Engineer Surveyors* } *P. I. Adie
AND ROSARIO, (Office, Calle 25 de Mayo, 158, Buenos Ayres) } *J. C. G. Williamson
} *A. Moffat
(TELEGRAMS, Adie)

* Exclusively Officers of Lloyd's Register.

GEORGETOWN, *Ship and Engineer Surveyor* } A. F. White
DEMERARA (Address, 12, Water Street) } A. G. Stirling

MONTE VIDEO, including the ports of Paysandu and Sauce. } J. W. Postlethwaite
(Address, Calle Zabala, 1560, Monte Video)

PUNTA ARENAS, *Ship and Engineer Surveyor* } J. Dickson
CHILI (Address, Apostadero Naval, Casilla 239)

RIO DE JANEIRO *Ship and Engineer Surveyor* } *H. E. Inman
(Address, Rua da Quitanda, 187; Caixa No. 563)

* Exclusively an Officer of Lloyd's Register.

VALPARAISO *Ship and Engineer Surveyor* } A. F. Smith
(Address, Casilla 934)

EGYPT AND RED SEA.

ADEN *Ship and Engineer Surveyor* } T. W. Twaddle
(Address, Hedjuff)

ALEXANDRIA *Ship and Engineer Surveyor* } J. E. Roberts
(Address, The Arsenal)

PORT SAID *Ship and Engineer Surveyor* } George Nugent
(Address, c/o Egyptian Post Office)

SOUTH AFRICA.

CAPE TOWN *Ship and Engineer Surveyor* } W. R. McArthur
(Address, Thomson Watson's Buildings, Adderley Street)

EAST LONDON *Ship and Engineer Surveyor* } J. C. Morison
(Address, Seamen's Institute Building, Buffalo Street)

PORT ELIZABETH *Ship and Engineer Surveyor* } H. McG. Richardson
(Address, Harbour Works)

PORT NATAL *Ship and Engineer Surveyor* } John Stewart
(Address, 3, Castle Buildings, West Street, Durban)

MAURITIUS.

MAURITIUS (residing at Port Louis) ... } M. S. McDonald
(TELEGRAMS, McDonald, Port Louis, Mauritius)

SURVEYORS AT PORTS ABROAD—continued.
INDIA, CEYLON, BURMAH, SIAM, AND STRAITS
SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i> (Office, Chartered Bank Lane)	T. H. Pollard (TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i> (Office, Dattoobhoy Mansions, Wellington Lines, Mayo Road)	* D. Macfarlane (TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.		
CALCUTTA	<i>Ship and Engineer Surveyor</i> (Office, Temple Chambers, 6, Old Post Office Street)	* G. F. Silley (TELEGRAMS, Fireboards)
* Exclusively an Officer of Lloyd's Register.		
COLOMBO	<i>Ship and Engineer Surveyor</i>	H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i> (Address, Persian Gulf Tele- graphs, Manora, Karachi)	F. H. Jones
PENANG	<i>Ship and Engineer Surveyor</i>	H. Muir (TELEGRAMS, Muir)
RANGOON	(Address, Lower Poozoon- dang)	R. P. Taylor (TELEGRAMS, Orion)
SINGAPORE	<i>Ship and Engineer Surveyor</i> (Office, Flint Street) (Office, 10, Raffles Place, Raffles Road)	* H. Gilby (TELEGRAMS, Surveyor)
* Exclusively an Officer of Lloyd's Register.		

EAST INDIAN ARCHIPELAGO.

BATAVIA	... .. (Address, Bataviasch Prau- wenver)	A. Pander (TELEGRAMS, Pander)
MANILA, P.I., and ports in the Philippine Islands	... .. <i>Ship and Engineer Surveyor</i> (Address, 10, Calle Juan Luna; P.O. Box 307)	William Swann (TELEGRAMS, Turbine)
SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell (TELEGRAMS, Powell)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i> (Office, 5, Alexandra Buildings; P.O. Box 463)	* John Lambert (TELEGRAMS, Marine)
* Exclusively an Officer of Lloyd's Register.		

CHINA.

SHANGHAI	<i>Ship and Engineer Surveyor</i> (Address, 3, Kinkiang Road)	* H. L. Fletcher (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
TIENTSIN	<i>Ship and Engineer Surveyor</i> (Address, 35, Briton Road)	G. B. Atkinson (TELEGRAMS, Burgeland)

JAPAN.

KOBE	<i>Ship and Engineer Surveyor</i> (Office, 16A, Harima Machi)	* A. L. Jones (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
NAGASAKI	<i>Ship and Engineer Surveyor</i> <i>Ship Surveyor</i> ... (Office, 42c, Sagaramatsu)	* A. S. Williamson * G. D. Aitken (TELEGRAMS, Register)
* Exclusively Officers of Lloyd's Register.		
YOKOHAMA	<i>Ship and Engineer Surveyor</i> (Office, 167, Yamashita-cho; P.O. Box 48)	* J. S. Cairns (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> ... (Address, 43, Ohmachi)	Gosaku Horiuchi (TELEGRAMS, Horiuchi, Ohmachi, Hakodate)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S. A.	(Office, Lipson Street, Port Adelaide)	J. H. Gibbon (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	(Office, 17, Palmerston Build- ings)	C. C. Plunket (TELEGRAMS, Replente)
BRISBANE, QUEENSLAND	... .. (Office, Parbury's Buildings, Eagle Street)	R. S. Taylor (TELEGRAMS, Successor)
CHRISTCHURCH & LYTTLETON, N.Z.	... .. (Office, 153, Hereford Street, Christchurch)	C. A. Colonna (TELEGRAMS, Kolona)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, 123, High Street)	A. Morrison (TELEGRAMS, Cellular)
FREMANTLE, W. A.	... .. (Address, Dalgety's Buildings, Cliff Street)	R. E. Arundel (TELEGRAMS, Arundel)
LYTTLETON, N.Z.	(See CHRISTCHURCH, N.Z.)	
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i> (Office, New Zealand Cham- bers, 483, Collins Street)	Alexander McCowan (TELEGRAMS, Reports)
NEWCASTLE, N.S.W.	<i>Ship and Engineer Surveyor</i> (Office, 1, Bolton Street)	F. A. Spence (TELEGRAMS, Spence, c/o Baratabio)
PORT PIRIE, S.A., with Port Germein and Wallaroo	... .. (Address, Institute Building, Alexandra Street, Port Pirie)	Alfred M. Mars (TELEGRAMS, Mars)
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyors</i> (Office, Bank of North Queensland Chambers, 251, George Street; G.P.O. Box No. 333)	* A. C. Heron * W. Robertson (TELEGRAMS, Myranac)
* Exclusively Officers of Lloyd's Register.		
TIMARU, N.Z.	... ..	James Tait
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> (Office, Bank of New South Wales Chambers)	A. Walker (TELEGRAMS, Buge)

71, Fenchurch Street, London.

1st July, 1915.